

## EPROMs, EEPROMs and FLASH Memory

SEM73

## EPROMs and PROMs (OTP)

|             |       |      |  | Vcc = |                | Order        | Price Each |     |      |      |      |
|-------------|-------|------|--|-------|----------------|--------------|------------|-----|------|------|------|
| 16K         | Mfr.  | Pins | Description  | 5V±   | Mfrs. List No. | Code         | 1+         | 10+ | 100+ | 250+ | 500+ |
| 27C16       | FCH   | 24   | 16K (2K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....             | 10%   | NMC27C16BQ150  | 246-700      |            |     |      |      |      |
| 27C16       | FCH   | 24   | 16K (2K 8) CMOS EPROM – 200ns Access, 12.75V VPP .....             | 10%   | NMC27C16BQ200  | 246-712      |            |     |      |      |      |
| <b>32K</b>  |       |      |  |       |                |              |            |     |      |      |      |
| 2732        | ST    | 24   | 32K (4K 8) EPROM – 250ns Access, 21V VPP .....                     | 5%    | M2732AF1       | 393-794†     |            |     |      |      |      |
| 2732        | ST    | 24   | 32K (4K 8) EPROM – 200ns Access, 21V VPP .....                     | 5%    | M2732A2F1      | 393-800†     |            |     |      |      |      |
| 27C32       | FCH   | 24   | 32K (4K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....             | 10%   | NMC27C32BQ150  | 393-824      |            |     |      |      |      |
| 27C32       | FCH   | 24   | 32K (4K 8) CMOS EPROM – 200ns Access, 12.75V VPP .....             | 10%   | NMC27C32BQ200  | 393-836      |            |     |      |      |      |
| <b>64K</b>  |       |      |  |       |                |              |            |     |      |      |      |
| 2764        | ST    | 28   | 64K (8K 8) EPROM – 300ns Access, 12.5V VPP .....                   | 5%    | M2764A3F1      | 393-897†     |            |     |      |      |      |
| 2764        | ST    | 28   | 64K (8K 8) EPROM – 250ns Access, 12.5V VPP .....                   | 5%    | M2764AF1       | 393-915      |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS EPROM – 70ns Access, 12.75V VPP .....              | 10%   | AM27C64-70DC   | 671-423      |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS EPROM – 90ns Access, 12.75V VPP .....              | 10%   | AM27C64-90DC   | 671-435      |            |     |      |      |      |
| 27C64       | AMD   | 32   | 64K (8K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP (PLCC) .....    | 10%   | AM27C64-90JC   | SMD 671-447  |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP (PLCC) .....    | 10%   | AM27C64-90PC   | 671-459      |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS EPROM – 120ns Access, 12.75V VPP .....             | 10%   | AM27C64-120DC  | 203-920      |            |     |      |      |      |
| 27C64       | AMD   | 32   | 64K (8K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP .....          | 10%   | AM27C64-120JC  | SMD 671-400  |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP .....          | 10%   | AM27C64-120PC  | 563-020      |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....             | 10%   | AM27C64-150DC  | 203-385      |            |     |      |      |      |
| 27C64       | AMD   | 28   | 64K (8K 8) CMOS OTP PROM – 150ns Access, 12.75V VPP .....          | 10%   | AM27C64-150PC  | 671-411†     |            |     |      |      |      |
| 27C64       | ST    | 28   | 64K (8K 8) CMOS EPROM – 150ns Access, 12.5V VPP .....              | 10%   | M27C64A15F1    | 594-489      |            |     |      |      |      |
| 27C64       | ST    | 28   | 64K (8K 8) CMOS EPROM – 200ns Access, 12.5V VPP .....              | 10%   | M27C64A20F1    | 270-416      |            |     |      |      |      |
| 27C64       | ST    | 28   | 64K (8K 8) CMOS EPROM – 200ns Access, 12.5V VPP (IND TEMP) ..      | 10%   | M27C64A20F6    | 705-287      |            |     |      |      |      |
| 27C64       | ST    | 28   | 64K (8K 8) CMOS EPROM – 250ns Access, 12.5V VPP .....              | 10%   | M27C64A25F1    | 270-428      |            |     |      |      |      |
| 27C64       | FCH   | 28   | 64K (8K 8) CMOS OTP PROM – 150ns Access, 12.5V VPP .....           | 10%   | NMC27C64N150   | 283-733      |            |     |      |      |      |
| 27C64       | FCH   | 28   | 64K (8K 8) CMOS OTP PROM – 200ns Access, 13V VPP .....             | 10%   | NMC27C64N200   | 393-952      |            |     |      |      |      |
| 27C64       | FCH   | 28   | 64K (8K 8) CMOS EPROM – 150ns Access, 13V VPP .....                | 10%   | NMC27C64Q15    | 393-976      |            |     |      |      |      |
| 27C64       | FCH   | 28   | 64K (8K 8) CMOS EPROM – 200ns Access, 13V VPP .....                | 10%   | NMC27C64Q20    | 393-988      |            |     |      |      |      |
| <b>128K</b> |       |      |  |       |                |              |            |     |      |      |      |
| 27128       | INTEL | 28   | 128K (16K 8) EPROM – 200ns Access, 12.5V VPP .....                 | 5%    | D27128A2       | 394-129†     |            |     |      |      |      |
| 27128       | ST    | 28   | 128K (16K 8) EPROM – 200ns Access, 12.5V VPP .....                 | 5%    | M27128A2F1     | 394-154      |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS EPROM – 70ns Access, 12.75V VPP .....            | 10%   | AM27C128-70DC  | 703-205      |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS EPROM – 90ns Access, 12.75V VPP .....            | 10%   | AM27C128-90DC  | 703-217      |            |     |      |      |      |
| 27C128      | AMD   | 32   | 128K (16K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP (PLCC) .....  | 10%   | AM27C128-90JC  | SMD 671-230  |            |     |      |      |      |
| 27C128      | AMD   | 32   | 128K (16K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP .....         | 10%   | AM27C128-90PC  | 671-241      |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS EPROM – 120ns Access, 12.75V VPP .....           | 10%   | AM27C128-120DC | 203-932      |            |     |      |      |      |
| 27C128      | AMD   | 32   | 128K (16K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP (PLCC) ..... | 10%   | AM27C128-120JC | SMD 787-450  |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP .....        | 10%   | AM27C128-120PC | 562-993      |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....           | 10%   | AM27C128-150DC | 203-403      |            |     |      |      |      |
| 27C128      | AMD   | 32   | 128K (16K 8) CMOS OTP PROM – 150ns Access, 12.75V VPP (PLCC) ..... | 10%   | AM27C128-150JC | SMD 671-216  |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS OTP PROM – 150ns Access, 12.75V VPP .....        | 10%   | AM27C128-150PC | 671-228      |            |     |      |      |      |
| 27C128      | AMD   | 28   | 128K (16K 8) CMOS EPROM – 200ns Access, 12.75V VPP .....           | 10%   | AM27C128-200DC | 203-397      |            |     |      |      |      |
| 27C128      | CYP   | 28   | 128K (16K 8) CMOS OTP PROM – 70ns Access, 12.5V VPP .....          | 10%   | CY27C128-70PC  | 571-416†     |            |     |      |      |      |
| 27C128      | FCH   | 28   | 128K (16K 8) CMOS EPROM – 120ns Access, 12.75V VPP .....           | 10%   | NM27C128Q120   | 283-812      |            |     |      |      |      |
| 27C128      | FCH   | 28   | 128K (16K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....           | 10%   | NM27C128Q150   | 283-824      |            |     |      |      |      |
| 27C128      | FCH   | 28   | 128K (16K 8) CMOS EPROM – 200ns Access, 12.75V VPP .....           | 10%   | NM27C128Q200   | 205-412      |            |     |      |      |      |
| <b>256K</b> |       |      |  |       |                |              |            |     |      |      |      |
| 27256       | ST    | 28   | 256K (32K 8) EPROM – 170ns Access, 12.5V VPP .....                 | 5%    | M27256-1F1     | 246-050†     |            |     |      |      |      |
| 27256       | ST    | 28   | 256K (32K 8) EPROM – 250ns Access, 12.5V VPP .....                 | 10%   | M27256-25F1    | 246-062†     |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 70ns Access, 12.75V VPP .....            | 10%   | AM27C256-70DC  | 671-307      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 90ns Access, 12.5V VPP .....             | 10%   | AM27C256-90DC  | 703-229      |            |     |      |      |      |
| 27C256      | AMD   | 32   | 256K (32K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP (PLCC) .....  | 10%   | AM27C256-90JC  | SMD 671-319  |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP .....         | 10%   | AM27C256-90PC  | 671-320      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 120ns Access, 12.75V VPP .....           | 10%   | AM27C256-120DC | 203-439      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 120ns Access, 12.75V VPP (IND TEMP) ..   | 10%   | AM27C256-120DI | 791-830      |            |     |      |      |      |
| 27C256      | AMD   | 32   | 256K (32K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP (PLCC) ..... | 10%   | AM27C256-120JC | SMD 787-462  |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP .....        | 10%   | AM27C256-120PC | 563-006      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....           | 10%   | AM27C256-150DC | 203-427      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS OTP PROM – 150ns Access, 12.75V VPP .....        | 10%   | AM27C256-150PC | 671-289      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS EPROM – 200ns Access, 12.75V VPP .....           | 10%   | AM27C256-200DC | 203-415      |            |     |      |      |      |
| 27C256      | AMD   | 28   | 256K (32K 8) CMOS OTP PROM – 200ns Access, 12.75V VPP .....        | 10%   | AM27C256-200PC | 671-290      |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS EPROM – 100ns Access, 12.75V VPP .....           | 10%   | M27C256B10F1   | 302-5147     |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP .....        | 10%   | M27C256B12B1   | 597-430      |            |     |      |      |      |
| 27C256      | ST    | 32   | 256K (32K 8) CMOS OTP PROM – 120ns Access, 12.75V VPP (PLCC) ..... | 10%   | M27C256B12C1   | SMD 597-442  |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS EPROM – 120ns Access, 12.75V VPP .....           | 10%   | M27C256B12F1   | 394-415      |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS EPROM – 120ns Access, 12.75V VPP (IND TEMP) ..   | 10%   | M27C256B12F6   | 702-717      |            |     |      |      |      |
| 27C256      | ST    | 32   | 256K (32K 8) CMOS OTP PROM – 150ns Access, 12.75V VPP (PLCC) ..... | 10%   | M27C256B15C1   | SMD 302-5159 |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS EPROM – 150ns Access, 12.75V VPP .....           | 10%   | M27C256B15F1   | 394-439      |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS EPROM – 70ns Access, 12.75V VPP .....            | 5%    | M27C256B70XF1  | 597-454      |            |     |      |      |      |
| 27C256      | ST    | 28   | 256K (32K 8) CMOS OTP PROM – 90ns Access, 12.75V VPP .....         | 10%   | M27C256B90B1   | 302-5160     |            |     |      |      |      |
| 27C256      | MXIC  | 28   | 256K (32K 8) CMOS EPROM – 120ns Access, 12.5V VPP .....            | 10%   | MX27C256DC12   | 205-904†     |            |     |      |      |      |
| 27C256      | MXIC  | 28   | 256K (32K 8) CMOS EPROM – 90ns Access, 12.5V VPP .....             | 10%   | MX27C256DC90   | 485-202†     |            |     |      |      |      |
| 27C256      | MXIC  | 32   | 256K (32K 8) CMOS OTP PROM – 120ns Access, 12.5V VPP (PLCC) ..     | 10%   | MX27C256QC12   | SMD 205-874  |            |     |      |      |      |
| 27C256      | MXIC  | 32   | 256K (32K 8) CMOS OTP PROM – 90ns Access, 12.5V VPP (PLCC) ..      | 10%   | MX27C256QC90   | SMD 594-817  |            |     |      |      |      |

Note: 'NM' prefix range from Fairchild (FCH) may be supplied with 'FM' prefix.

† Available until stocks are exhausted