

# INDUSTRIAL GRADE MODEMS

## Embedded Modem Modules

### *IGM24xx Embedded Modem Modules*

*1.4" x 0.9" Serial Mode + EEPROM (Nordic Option)*

| Speed           | Part Number | Description                           |
|-----------------|-------------|---------------------------------------|
| 2400 bps        | IGM2404SU   | Si2404 Modem Module                   |
|                 | IGM2404SE   | Si2404 Modem Module - <i>Nordic*</i>  |
| 14.4 Kbps       | IGM2415SU   | Si2415 Modem Module                   |
|                 | IGM2415SE   | Si2415 Modem Modules - <i>Nordic*</i> |
| 33.6 Kbps       | IGM2434SU   | Si2434 Modem Module                   |
|                 | IGM2434SE   | Si2434 Modem Module - <i>Nordic*</i>  |
| 56 Kbps<br>V.90 | IGM2457SU   | Si2457 Modem Module                   |
|                 | IGM2457SE   | Si2457 Modem Module - <i>Nordic*</i>  |
| 56 Kbps<br>V.92 | IGM2493SU   | Si2493 Modem Module                   |
|                 | IGM2493SE   | Si2493 Modem Module - <i>Nordic*</i>  |

\*Please contact factory for details on Nordic Modem and corresponding certifications.



### *IGMM24xx Embedded Modem Modules*

*2.0" x 1.0" Serial/Parallel Modes (I-Temp Option)*

| Speed           | Part Number | Description                  |
|-----------------|-------------|------------------------------|
| 2400 bps        | IGMM2400I   | Si2400 Modem Module - ITEMP  |
|                 | IGMM2403    | Si2403 Modem Module          |
|                 | IGMM2403-I  | Si2403 Modem Module - ITEMP  |
| 14.4 Kbps       | IGMM2414    | Si2414 Modem Module          |
|                 | IGMM2414-I  | Si2414 Modem Modules - ITEMP |
| 33.6 Kbps       | IGMM2433    | Si2433 Modem Module          |
|                 | IGMM2433-I  | Si2433 Modem Module - ITEMP  |
| 56 Kbps<br>V.90 | IGMM2456    | Si2456 Modem Module          |
|                 | IGMM2456-I  | Si2456 Modem Module - ITEMP  |



### *Evaluation Kits*

*For the IGMM and IGM Series Modems*

| Ordering #  | Description                |
|-------------|----------------------------|
| IGM24xxEVB  | IGM Series Eval Board Kit  |
| IGMM24xxEVB | IGMM Series Eval Board Kit |

All Evaluation Kits come with power supply, user guide, and one modem of any speed. Insert desired speed grade into the "xx" of the ordering part number.