



Practical Card Solutions

4119 Park Lane . Dallas, Texas 75220
(214) 358-4277 FAX (214) 358-4130

Smart Card Products

Serial Memory Cards

*ISO 7816

SLE 4442

- | | Qty | 100 | 500 | 1,000 | 5,000 | 5,000 + |
|--------------------|-------------|--------|--------|--------|--------|---------|
| • 256 Bytes EEPROM | Price / Ea. | \$1.99 | \$1.50 | \$1.35 | \$1.20 | \$0.90 |
- Write Protect Function
 - Programmable Security Code (PCS)
 - EEPROM is organized 1024 x 8 bit offering the possibility of programmable write protection for each byte.
 - Data can only be changed after entry of the correct 3 byte programmable security code (security memory).

SLE4428

- | | Qty | 100 | 500 | 1,000 | 5,000 | 5,000 + |
|------------------|-------------|--------|--------|--------|--------|---------|
| • 1K byte EEPROM | Price / Ea. | \$1.99 | \$1.50 | \$1.35 | \$1.20 | \$0.90 |
- Write-protect function
 - Programmable Security Code verification logic
 - All the memory, except for the PSC, can always be read.
 - The memory can be written or erased only after PSC verification.
 - After eight successive incorrect entries the error counter will block any subsequent attempt at PSC verification and hence any possibility to write and erase.

SLE4436 (Eurochip I)

- Intelligent 221 bit counter memory card
- High security authentication and security logic
- Irreversible chip coding
- Support of anti-tearing

Microprocessor Cards

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|-------------------------|----|--------|--------|---------|
| • Multiple Applications | 8K | 100 | 500 | 1,000 + |
| • DES 3xDES Encryption | | \$2.99 | \$2.80 | \$2.50 |
| • Large Memories | | | | |

Smart Card Readers

ACR 38

- USB Interface – Full Speed
- Read / Write all T=1, T=0 protocols
- Supports 1.8V .3V and 5V MCU cards
- Short Circuit Protection
- Conformance: ISO 7816 – 1/2/3 PC/SC, CE, FCC, MS/WHQL, EMV 2000
- Optional SAM Security Encryption Module

