## **PRODUCT INFORMATION**

# **SHARP**

# ID245 Series Flash Memory Card

#### **FEATURES**

- Supply Voltage 5.0 V  $\pm$  5% or 3.3 V  $\pm$  0.3 V
- Erase Unit 64K word blocks
- Program/erase cycles 100,000 cycles per block
- Parallel I/O interface
- External Dimensions 54.0 mm  $\times$  85.6 mm  $\times$  3.3 mm
- Conforms to PCMCIA Release 2.0 Card Use Connector
- Average Weight 30 g
- Operating Temperature Range 0°C to 60°C
- Storage Temperature Range -20°C to 65°C
- Not designed or rated radiation hardened.

#### DESCRIPTION

The SHARP ID245 series is a Flash Memory PC Card which conforms to PCMCIA/JEIDA Type I mechanical specifications. Custom panel designs are available. APPLICATIONS:

### Integrated Circuits Group

PDA • Notebook PC • POS

#### **ID2 SERIES**

Capacity Memory Type	1M	2M	4M	8M	16M	20M	32M	40M	48M	64M
Flash card ID241 series	★	$\star$	★	★	★	$\star$	$\star$	$\star$	$\star$	
Flash card ID242 series		•	•	•	•					
Flash card ID243 series	•	•	•	•	•	•	•			★
Flash card ID244 series		•	•	•	•					
Flash card ID245 series		•	•	•	•					

#### NOTES:

- Available
- $\star$  Under Development

#### **IC MEMORY CARD**



This Product Information is from Specification U707017 (ID245E01), Specification U707018 (ID245G01), Specification U707015 (ID245K01); Issue Date: July 23, 1997.