




Micrel / Microchip Technology

AT94S40AL-25DGI

Part Number:	AT94S40AL-25DGI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC FPSLIC 40K GATE 25MHZ 256BGA
Datasheets:	PDF AT94S40AL-25DGI.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



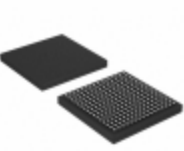

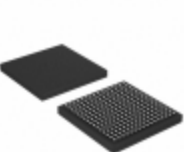



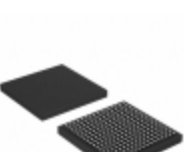


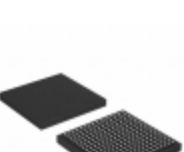
Specifications of AT94S40AL-25DGI

PART NUMBER	AT94S40AL-25DGI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPSLIC 40K GATE 25MHZ 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF AT94S40AL-25DGI.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	256-CABGA (17x17)
SPEED	16MHz
SERIES	FPSLIC®
PROGRAM SRAM BYTES	20K-32K
PACKAGING	Tray
PACKAGE / CASE	256-LBGA, CABGA
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I ² C, UART
FPGA SRAM	18kb
FPGA REGISTERS	2862
FPGA GATES	40K
FPGA CORE CELLS	2304
EEPROM SIZE	1M x 8
DATA SRAM BYTES	4K ~ 16K
CORE TYPE	8-Bit AVR

Related Tags

Micrel / Microchip Technology AT94S40AL-25DGI	AT94S40AL-25DGI Distributor	AT94S40AL-25DGI Supplier
AT94S40AL-25DGI Price	AT94S40AL-25DGI Pictures	AT94S40AL-25DGI Image
AT94S40AL-25DGI PDF Datasheet	AT94S40AL-25DGI Download Datasheet	AT94S40AL-25DGI Datasheet
AT94S40AL-25DGI Stock	Buy AT94S40AL-25DGI	Buy Micrel / Microchip Technology AT94S40AL-25DGI
Micrel / Microchip Technology AT94S40AL-25DGI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 <p>AT94S10AL-25BQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 144LQFP In stock: Out stock RFQ</p>	 <p>AT9704-065F Manufacturers: NKK Switches Description: SMARTSWITCH SOCKET COMPACT In stock: 292 pcs RFQ</p>
 <p>AT94S10AL-25DGI Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 256BGA In stock: Out stock RFQ</p>	 <p>AT9704-065E Manufacturers: NKK Switches Description: SOCKET FOR STD RGB SMART SWITCH In stock: Out stock RFQ</p>
 <p>AT94S10AL-25DGC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 256BGA In stock: Out stock RFQ</p>	 <p>AT94S40AL-25BQC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 144LQFP In stock: Out stock RFQ</p>
 <p>AT9704-085K Manufacturers: NKK Switches Description: SOCKET FOR HI RES SMART SWITCH In stock: 10 pcs RFQ</p>	 <p>AT94S40AL-25BQI Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 144LQFP In stock: Out stock RFQ</p>
 <p>AT94S40AL-25DGJ Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40KGATE 25MHZ 256CABGA In stock: Out stock RFQ</p>	 <p>AT9704-02YC Manufacturers: NKK Switches Description: SWITCH ACC SOCKET In stock: 450 pcs RFQ</p>
 <p>AT9704-065FH Manufacturers: NKK Switches Description: SOCKET FOR LCD 64X32 PUSHBUTTON In stock: Out stock RFQ</p>	 <p>AT94S40AL-25DGC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 256BGA In stock: Out stock RFQ</p>

