



Micrel / Microchip Technology

AT94K40AL-25BQI

Part Number:	AT94K40AL-25BQI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC FPSLIC 40K GATE 25MHZ 144LQFP
Datasheets:	AT94K40AL-25BQI.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	3608 pcs stock
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 AT94K40AL-25BQI

PART NUMBER	AT94K40AL-25BQI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPSLIC 40K GATE 25MHZ 144LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3608 pcs
DATA SHEET	AT94K40AL-25BQI.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	18MHz
SERIES	FPSLIC®
PROGRAM SRAM BYTES	20K-32K
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
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	-
DATA SRAM BYTES	4K ~ 16K
CORE TYPE	8-Bit AVR

Related Tags

Micrel / Microchip Technology AT94K40AL-25BQI	AT94K40AL-25BQI Distributor	AT94K40AL-25BQI Supplier
AT94K40AL-25BQI Price	AT94K40AL-25BQI Pictures	AT94K40AL-25BQI Image
AT94K40AL-25BQI PDF Datasheet	AT94K40AL-25BQI Download Datasheet	AT94K40AL-25BQI Datasheet
AT94K40AL-25BQI Stock	Buy AT94K40AL-25BQI	Buy Micrel / Microchip Technology AT94K40AL-25BQI
Micrel / Microchip Technology AT94K40AL-25BQI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT94K40AL-25BQI	Microchip Technology AT94K40AL-25BQI	Roving Networks / Microchip Technology AT94K40AL-25BQI

Related Products

<p>AT94K10AL-25DQI Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 208QFP In stock: 4778 pcs RFQ</p>	<p>AT94K10AL-25BQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 144LQFP In stock: 4188 pcs RFQ</p>
<p>AT94K40AL-25DQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 208QFP In stock: 2671 pcs RFQ</p>	<p>AT94K10AL-25BQI Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 144LQFP In stock: 5580 pcs RFQ</p>
<p>AT94K40AL-25DQI Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 208QFP In stock: 3515 pcs RFQ</p>	<p>AT94K40AL-25BQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 144LQFP In stock: 3432 pcs RFQ</p>
<p>AT94K10AL-25DQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 208QFP In stock: 4512 pcs RFQ</p>	<p>AT94K40AL-25BQC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 144LQFP In stock: 3699 pcs RFQ</p>
<p>AT94KINST Manufacturers: Micrel / Microchip Technology Description: DESIGN LAB PKG INSTRUCTOR PKG In stock: 4691 pcs RFQ</p>	<p>AT94S05AL-25BQU Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 5K GATE 25MHZ 144LQFP In stock: 5363 pcs RFQ</p>
<p>AT94K10AL-25DQC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 10K GATE 25MHZ 208QFP In stock: 6958 pcs RFQ</p>	<p>AT94K40AL-25DQC Manufacturers: Micrel / Microchip Technology Description: IC FPSLIC 40K GATE 25MHZ 208QFP In stock: 6113 pcs RFQ</p>