

MICROCHIP

Micrel / Microchip Technology



MAQ4124YME-VAO

Part Number:	MAQ4124YME-VAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR 3A L-SIDE 8SOIC
Datasheets:	 MAQ4124YME-VAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62339 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAQ4124YME-VAO

PART NUMBER	MAQ4124YME-VAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR 3A L-SIDE 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62339 pcs
DATA SHEET	 MAQ4124YME-VAO.pdf
VOLTAGE - SUPPLY	4.5 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	11ns, 11ns
PACKAGING	Strip
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1611-MAQ4124YME 1611-MAQ4124YME-ND 1611-MAQ4124YMEVAO
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting 8-SOIC-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 3A
CHANNEL TYPE	Independent

Related Tags

Micrel / Microchip Technology MAQ4124YME-VAO	MAQ4124YME-VAO Distributor	MAQ4124YME-VAO Supplier
MAQ4124YME-VAO Price	MAQ4124YME-VAO Pictures	MAQ4124YME-VAO Image
MAQ4124YME-VAO PDF Datasheet	MAQ4124YME-VAO Download Datasheet	MAQ4124YME-VAO Datasheet
MAQ4124YME-VAO Stock	Buy MAQ4124YME-VAO	Buy Micrel / Microchip Technology MAQ4124YME-VAO
Micrel / Microchip Technology MAQ4124YME-VAO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MAQ4124YME-VAO	Microchip Technology MAQ4124YME-VAO	Roving Networks / Microchip Technology MAQ4124YME-VAO

Related Products

 MAQ-8 Manufacturers: Curtis Industries Description: CONN BARRIER STRIP 8CIRC 0.5" In stock: 5097 pcs RFQ	 MAQ4123YME-TRVAO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 68112 pcs RFQ
 MAQ4123YME-TRVAO Manufacturers: Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 4967 pcs RFQ	 MAQ-9 Manufacturers: Curtis Industries Description: CONN BARRIER STRIP 9CIRC 0.5" In stock: 4396 pcs RFQ
 MAQ4125YME-TRVAO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 61927 pcs RFQ	 MAQ4125YME-TRVAO Manufacturers: Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 6823 pcs RFQ
 MAQ5281-3.3YMME-VAO Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 25MA 8MSOP In stock: 3939 pcs RFQ	 MAQ5282-3.3YMME-VAO Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 50MA 8MSOP In stock: 4552 pcs RFQ
 MAQ4124YME-TRVAO Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 3722 pcs RFQ	 MAQ5283-3.3YME-T5VAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8SOIC In stock: 58659 pcs RFQ
 MAQ4125YME-VAO Manufacturers: Microchip Technology Description: IC MOSFET DVR 3A L-SIDE 8SOIC In stock: 43029 pcs RFQ	 MAQ3203YM-VAO Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 8SOIC In stock: 49387 pcs RFQ