



Micrel / Microchip Technology

MIC4225YMME

Part Number:	MIC4225YMME
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MOSFET DVR INV-NON 4A 8-MSOP
Datasheets:	 MIC4225YMME.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

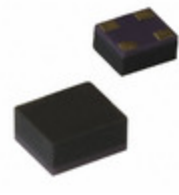
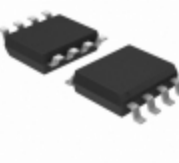
Specifications of MIC4225YMME

PART NUMBER	MIC4225YMME
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MOSFET DVR INV-NON 4A 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC4225YMME.pdf
VOLTAGE - SUPPLY	4.5 V ~ 18 V
SUPPLIER DEVICE PACKAGE	8-MSOP-EP
SERIES	-
RISE / FALL TIME (TYP)	15ns, 15ns
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	576-3552-5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-MSOP-EP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	4A, 4A
CHANNEL TYPE	Independent
BASE PART NUMBER	MIC4225

Related Tags

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Related Products

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 MIC4225YM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR INV-NON 4A 8-SOIC In stock: 63 pcs RFQ	 MIC4224YM Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR DUAL-NON 4A 8-SOIC In stock: 353 pcs RFQ
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