



EMB1412MY/NOPB

Part Number:	EMB1412MY/NOPB
Manufacturer/Brand:	N/A
Product description	IC DRIVER MOSFET 3A 8MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

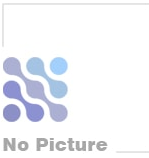
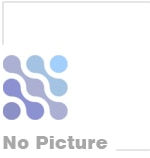
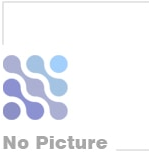
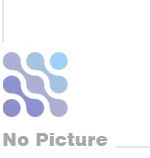
Specifications of EMB1412MY/NOPB

PART NUMBER	EMB1412MY/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC DRIVER MOSFET 3A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3.5 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-MSOP-PowerPad
SERIES	-
RISE / FALL TIME (TYP)	14ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OTHER NAMES	296-49635-2 EMB1412MY/NOPB-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.3V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Inverting, Non-Inverting 8-MSOP-PowerPad
CURRENT - PEAK OUTPUT (SOURCE, SINK)	3A, 7A
CHANNEL TYPE	Single

Related Tags

EMB1412MY/NOPB	EMB1412MY/NOPB Distributor	EMB1412MY/NOPB Supplier
EMB1412MY/NOPB Price	EMB1412MY/NOPB Pictures	EMB1412MY/NOPB Image
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EMB1412MY/NOPB Stock	Buy EMB1412MY/NOPB	Buy EMB1412MY/NOPB
EMB1412MY/NOPB	Supplier	Distributor

Related Products

 No Picture	EMB1428QSQE/NOPB Manufacturers: N/A Description: IC GATE DRIVER 48WQFN In stock: 19080 pcs RFQ	 No Picture	EMB1499QMH/NOPB Manufacturers: N/A Description: BIDIRECTIONAL CURRENT DC-DC CONT In stock: 22186 pcs RFQ
	EMB11FHAT2R Manufacturers: LAPIS Semiconductor Description: TRANS 2PNP 100MA EMT6 In stock: 876476 pcs RFQ		EMB-84-2# Manufacturers: Pomona Electronics Description: TEST LEAD BANANA TO BANANA 84" In stock: 18306 pcs RFQ
	EMB10T2R Manufacturers: LAPIS Semiconductor Description: TRANS 2PNP PREBIAS 0.15W EMT6 In stock: 523741 pcs RFQ	 No Picture	EMB1428QSQ/NOPB Manufacturers: N/A Description: IC GATE DRIVER 48WQFN In stock: 23319 pcs RFQ
 No Picture	EMB1428QSQX/NOPB Manufacturers: N/A Description: IC GATE DRIVER 48WQFN In stock: 25494 pcs RFQ	 No Picture	EMB1499QMHE/NOPB Manufacturers: N/A Description: IC DC/DC CTRLR 28HTSSOP In stock: 31282 pcs RFQ
 No Picture	EMB1412MYE/NOPB Manufacturers: N/A Description: IC DRIVER MOSFET 3A 8MSOP In stock: 72027 pcs RFQ		EMB-96-0 Manufacturers: Pomona Electronics Description: TEST LEAD BANANA TO BANANA 96" In stock: 17535 pcs RFQ
	EMB11T2R Manufacturers: LAPIS Semiconductor Description: TRANS 2PNP PREBIAS 0.15W EMT6 In stock: 565735 pcs RFQ		EMB-96-2 Manufacturers: Pomona Electronics Description: TEST LEAD BANANA TO BANANA 96" In stock: 16261 pcs RFQ