



Melexis



Image may be representation. See specifications for product details.

MLX83100LGO-DBA-000-RE

Part Number:	MLX83100LGO-DBA-000-RE
Manufacturer/Brand:	Melexis
Product description	AUTOMOTIVE 2-PHASE DC PRE-DRIVER
Datasheets:	 MLX83100LGO-DBA-000-RE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42645 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MLX83100LGO-DBA-000-RE

PART NUMBER	MLX83100LGO-DBA-000-RE
MANUFACTURER	Melexis
DESCRIPTION	AUTOMOTIVE 2-PHASE DC PRE-DRIVER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42645 pcs
DATA SHEET	 MLX83100LGO-DBA-000-RE.pdf
VOLTAGE - SUPPLY	4.5 V ~ 28 V
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	7ns, 7ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 175°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC 28-TSSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1.4A, 1.6A
CHANNEL TYPE	Independent

Related Tags

Melexis MLX83100LGO-DBA-000-RE	MLX83100LGO-DBA-000-RE Distributor	MLX83100LGO-DBA-000-RE Supplier
MLX83100LGO-DBA-000-RE Price	MLX83100LGO-DBA-000-RE Pictures	MLX83100LGO-DBA-000-RE Image
MLX83100LGO-DBA-000-RE PDF Datasheet	MLX83100LGO-DBA-000-RE Download Datasheet	MLX83100LGO-DBA-000-RE Datasheet
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Related Products

 Manufacturers: Melexis Description: AUTOMOTIVE 3 PHASE DC PRE DRIVER In stock: 14457 pcs RFQ	 Manufacturers: Melexis Description: IC LIN-TO-LIN GW CTRLR 12DFN In stock: 21064 pcs RFQ
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