



Melexis

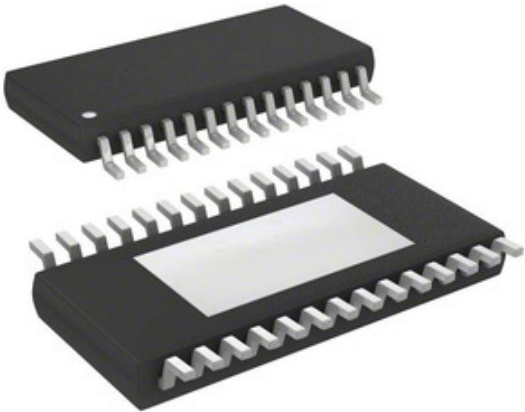


Image may be representation. See specifications for product details.

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
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
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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
MLX83100LGO-DBA-000-RE Stock	Buy MLX83100LGO-DBA-000-RE	Buy Melexis MLX83100LGO-DBA-000-RE
Melexis MLX83100LGO-DBA-000-RE	Melexis Supplier	Melexis Distributor
Melexis MLX83100LGO-DBA-000-RE	Melexis Microelectronic Systems MLX83100LGO-DBA-000-RE	Melexis Technologies NV MLX83100LGO-DBA-000-RE

Related Products



MLX81150LPF-DAA-000-TR

Manufacturers: Melexis

Description: IC LIN SLAVE 32K FLASH 48TQFP

In stock: Out stock

RFQ



MLX81150LPF-DAA-000-RE

Manufacturers: Melexis

Description: IC LIN SLAVE 32K FLASH 48TQFP

In stock: Out stock

RFQ



MLX90109CDC-AAA-000-SP

Manufacturers: Melexis

Description: IC TXRX RFID 125KHZ 8SOIC

In stock: 148 pcs

RFQ



MLX81120KLW-AAD-999-SP

Manufacturers: Melexis

Description: IC LIN-TO-LIN GW CTRLR 12DFN

In stock: 100 pcs

RFQ



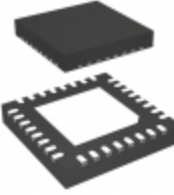
MLX90109CDC-AAA-000-RE

Manufacturers: Melexis

Description: IC TXRX RFID 125KHZ 8SOIC

In stock: Out stock

RFQ



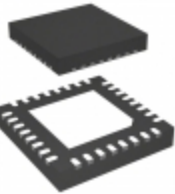
MLX83203KLW-DBA-000-SP

Manufacturers: Melexis

Description: AUTOMOTIVE 3 PHASE DC PRE DRIVER

In stock: 80 pcs

RFQ



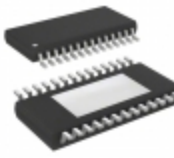
MLX81150LLW-DAA-000-RE

Manufacturers: Melexis

Description: IC LIN SLAVE 32K FLASH 32QFN

In stock: Out stock

RFQ



MLX83100LGO-DBA-000-SP

Manufacturers: Melexis

Description: AUTOMOTIVE 2 PHASE DC PRE DRIVER

In stock: 85 pcs

RFQ



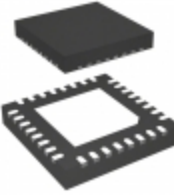
MLX90109EDC-AAA-000-RE

Manufacturers: Melexis

Description: IC RFID TXRX 125KHZ 8-SOIC

In stock: Out stock

RFQ



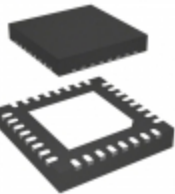
MLX81150LLW-DAA-000-SP

Manufacturers: Melexis

Description: IC LIN SLAVE 32K FLASH 32QFN

In stock: Out stock

RFQ



MLX83203KLW-DBA-000-RE

Manufacturers: Melexis

Description: AUTOMOTIVE 3 PHASE DC PRE DRIVER

In stock: Out stock

RFQ



MLX81150LPF-DAA-000-SP

Manufacturers: Melexis

Description: IC LIN SLAVE 32K FLASH 48TQFP

In stock: Out stock

RFQ