




Micrel / Microchip Technology

MSL2162DQ

Part Number:	MSL2162DQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC LED DRVR LIN DIM 350MA 64TQFN
Datasheets:	MSL2162DQ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

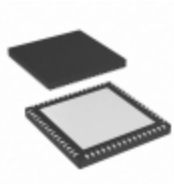
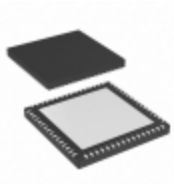
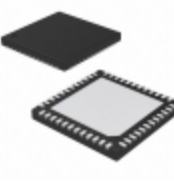
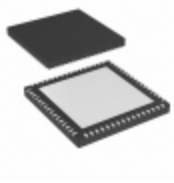
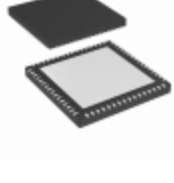
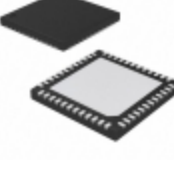
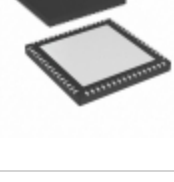
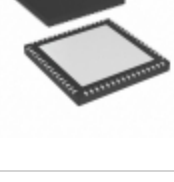
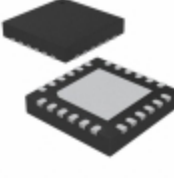
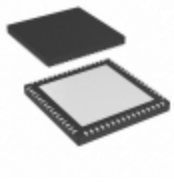
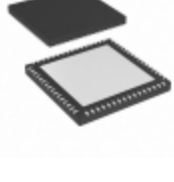
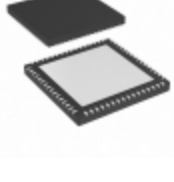
Specifications of MSL2162DQ

PART NUMBER	MSL2162DQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRVR LIN DIM 350MA 64TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MSL2162DQ.pdf
VOLTAGE - SUPPLY (MIN)	10.8V
VOLTAGE - SUPPLY (MAX)	13.2V
VOLTAGE - OUTPUT	-
TYPE	Linear
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	64-TQFN (9x9)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	64-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	20MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 16 Output Linear PWM Dimming 64-TQFN (9x9)
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	MSL2162
APPLICATIONS	Backlight, Lighting

Related Tags

Micrel / Microchip Technology MSL2162DQ	MSL2162DQ Distributor	MSL2162DQ Supplier
MSL2162DQ Price	MSL2162DQ Pictures	MSL2162DQ Image
MSL2162DQ PDF Datasheet	MSL2162DQ Download Datasheet	MSL2162DQ Datasheet
MSL2162DQ Stock	Buy MSL2162DQ	Buy Micrel / Microchip Technology MSL2162DQ
Micrel / Microchip Technology MSL2162DQ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 <p>MSL2160DQ-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>	 <p>MSL2166-DU Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>
 <p>MSL2100BR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 48QFN In stock: Out stock RFQ</p>	 <p>MSL2166-DUR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>
 <p>MSL2160DQ Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>	 <p>MSL2100BR-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM 1A 48QFN In stock: Out stock RFQ</p>
 <p>MSL2161DQ-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>	 <p>MSL2161DQ Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>
 <p>MSL3080-IU Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER CTRLR DIM 24VQFN In stock: Out stock RFQ</p>	 <p>MSL2164-DU Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>
 <p>MSL2162DQ-R Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>	 <p>MSL2164-DUR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR LIN DIM 350MA 64TQFN In stock: Out stock RFQ</p>