




Intersil

## EL7412CMZ

Part Number:	EL7412CMZ
Manufacturer/Brand:	Intersil
Product description:	IC DRIVER MOSFET QUAD HS 20-SOIC
Datasheets:	<a href="#">PDF EL7412CMZ.pdf</a>
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.




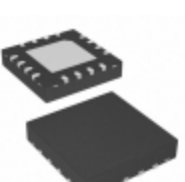

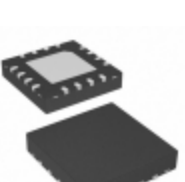



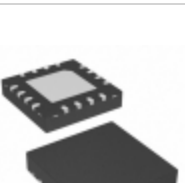
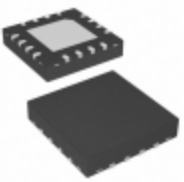
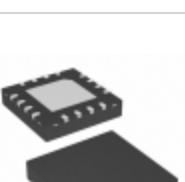
### Specifications of EL7412CMZ

PART NUMBER	EL7412CMZ
MANUFACTURER	Intersil
DESCRIPTION	IC DRIVER MOSFET QUAD HS 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF EL7412CMZ.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
RISE / FALL TIME (TYP)	7.5ns, 10ns
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.4V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting
GATE TYPE	N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting 20-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Independent
BASE PART NUMBER	EL7412

### Related Tags

Intersil EL7412CMZ	EL7412CMZ Distributor	EL7412CMZ Supplier
EL7412CMZ Price	EL7412CMZ Pictures	EL7412CMZ Image
EL7412CMZ PDF Datasheet	EL7412CMZ Download Datasheet	EL7412CMZ Datasheet
EL7412CMZ Stock	Buy EL7412CMZ	Buy Intersil EL7412CMZ
Intersil EL7412CMZ	Intersil Supplier	Intersil Distributor
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 <p><b>EL731-24-00</b> Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL7457CLZ</b> Manufacturers: Intersil Description: IC DRIVER CMOS QUAD 40MHZ 16QFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL731-24-10</b> Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL7457CLZ-T13</b> Manufacturers: Intersil Description: IC DRIVER QUAD 40MHZ HS 16-QFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EL7412CM-T13</b> Manufacturers: Intersil Description: IC DRIVER MOSFET QUAD HS 20-SOIC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EL731-23-00</b> Manufacturers: Hamlin / Littelfuse Description: AC/DC EARTH-LKGE RELAY In stock: Out stock <a href="#">RFQ</a></p>
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