



ISL6414IRZ

Part Number:	ISL6414IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG LIN 1.8/2.84/2.84V 16QFN
Datasheets:	 ISL6414IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5258 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

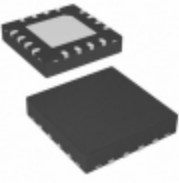
Specifications of ISL6414IRZ

PART NUMBER	ISL6414IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG LIN 1.8/2.84/2.84V 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5258 pcs
DATA SHEET	 ISL6414IRZ.pdf
VOLTAGE DROPOUT (MAX)	-, 0.22V @ 300mA, 0.2V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.84V, 2.84V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 3 Output 1.8V, 2.84V, 2.84V 500mA, 300mA, 200mA 16-QFN (4x4)
CURRENT - QUIESCENT (IQ)	850µA
CURRENT - OUTPUT	500mA, 300mA, 200mA
CONTROL FEATURES	Enable, Fault Output, Reset
BASE PART NUMBER	ISL6414

Related Tags

Intersil ISL6414IRZ	ISL6414IRZ Distributor	ISL6414IRZ Supplier
ISL6414IRZ Price	ISL6414IRZ Pictures	ISL6414IRZ Image
ISL6414IRZ PDF Datasheet	ISL6414IRZ Download Datasheet	ISL6414IRZ Datasheet
ISL6414IRZ Stock	Buy ISL6414IRZ	Buy Intersil ISL6414IRZ
Intersil ISL6414IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6414IRZ		

Related Products

 ISL6416IAZ-TK Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QSOP In stock: 2758 pcs RFQ	 ISL6413IRZ Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 4221 pcs RFQ
 ISL6414EVAL1 Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6414 In stock: 5682 pcs RFQ	 ISL6416IA Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QSOP In stock: 4378 pcs RFQ
 ISL6416IAZ Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QSOP In stock: 2859 pcs RFQ	 ISL6420AEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6240A In stock: 604 pcs RFQ
 ISL6416IA-TK Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QSOP In stock: 6314 pcs RFQ	 ISL6413IRZ-TK Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 2887 pcs RFQ
 ISL6413IR-TK Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 5845 pcs RFQ	 ISL6414IRZ-TK Manufacturers: Intersil Description: IC REG LIN 1.8/2.84/2.84V 16QFN In stock: 3019 pcs RFQ
 ISL6413IR Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 3759 pcs RFQ	 ISL6413IR-T5K Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 6963 pcs RFQ