



Intersil

A Renesas Company

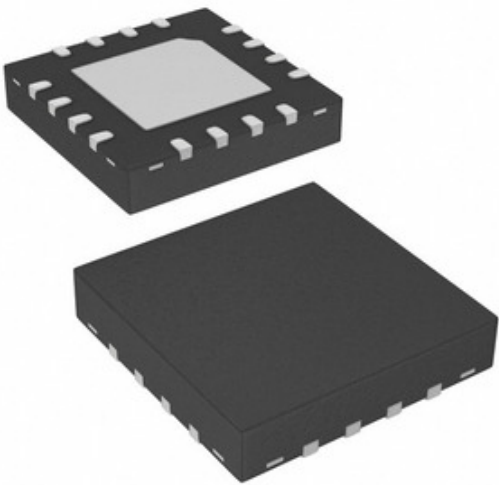


Image may be representation. See specifications for product details.

ISL6412IR

Part Number:	ISL6412IR
Manufacturer/Brand:	Intersil
Product description	IC REG LIN 1.8V/2.8V/2.8V 16QFN
Datasheets:	 ISL6412IR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2764 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

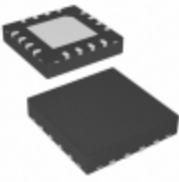
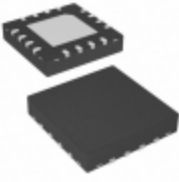
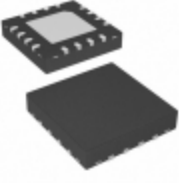
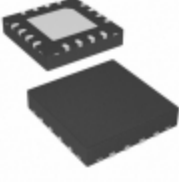
Specifications of ISL6412IR

PART NUMBER	ISL6412IR
MANUFACTURER	Intersil
DESCRIPTION	IC REG LIN 1.8V/2.8V/2.8V 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2764 pcs
DATA SHEET	 ISL6412IR.pdf
VOLTAGE DROPOUT (MAX)	-, 0.16V @ 225mA, 0.16V @ 125mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	3.6V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, 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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 3 Output 1.8V, 2.8V, 2.8V 330mA, 225mA, 125mA 16-QFN (4x4)
CURRENT - QUIESCENT (IQ)	1.125mA
CURRENT - OUTPUT	330mA, 225mA, 125mA
CONTROL FEATURES	Enable, Fault Output, Reset
BASE PART NUMBER	ISL6412

Related Tags

Intersil ISL6412IR	ISL6412IR Distributor	ISL6412IR Supplier
ISL6412IR Price	ISL6412IR Pictures	ISL6412IR Image
ISL6412IR PDF Datasheet	ISL6412IR Download Datasheet	ISL6412IR Datasheet
ISL6412IR Stock	Buy ISL6412IR	Buy Intersil ISL6412IR
Intersil ISL6412IR	Intersil Supplier	Intersil Distributor
Intersil ISL6412IR		

Related Products

 Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: 5248 pcs RFQ	 Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: 5102 pcs RFQ
 Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QFN In stock: 6214 pcs RFQ	 Manufacturers: Intersil Description: EVALUATION BOARD ISL6411 In stock: 3390 pcs RFQ
 Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QFN In stock: 4425 pcs RFQ	 Manufacturers: Intersil Description: EVALUATION BOARD ISL6413 In stock: 5531 pcs RFQ
 Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: 3947 pcs RFQ	 Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QFN In stock: 3463 pcs RFQ
 Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QFN In stock: 52278 pcs RFQ	 Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: 4522 pcs RFQ
 Manufacturers: Intersil Description: IC REG TRPL BCK/LINEAR 24-QFN In stock: 3759 pcs RFQ	 Manufacturers: Intersil Description: IC REG BCK PROG 0.6A SYNC 10MSOP In stock: 6228 pcs RFQ