



ISL78229ARZ

Part Number:	ISL78229ARZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST PMBUS 40WQFN
Datasheets:	1.ISL78229ARZ.pdf 2.ISL78229ARZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16868 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

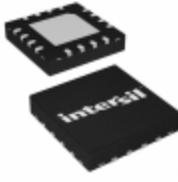
Specifications of ISL78229ARZ

PART NUMBER	ISL78229ARZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST PMBUS 40WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16868 pcs
DATA SHEET	1.ISL78229ARZ.pdf 2.ISL78229ARZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5 V ~ 55 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	I²C, PMBus
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	50kHz ~ 1.1MHz
DUTY CYCLE (MAX)	89%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up I²C, PMBus DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes

Related Tags

Intersil ISL78229ARZ	ISL78229ARZ Distributor	ISL78229ARZ Supplier
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 ISL78229ARZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BOOST PMBUS 40WFQFN In stock: 15801 pcs RFQ	 ISL78228ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 24369 pcs RFQ
 ISL78229ARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST PMBUS 40WQFN In stock: 17627 pcs RFQ	 ISL78227EV1Z Manufacturers: Intersil Description: EVAL BRD 2PH BOOST CONTR In stock: 632 pcs RFQ
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