



ISL78229ARZ-T

Part Number:	ISL78229ARZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST PMBUS 40WQFN
Datasheets:	PDF 1.ISL78229ARZ-T.pdf PDF 2.ISL78229ARZ-T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	17627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

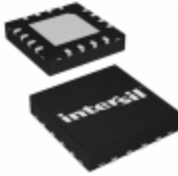
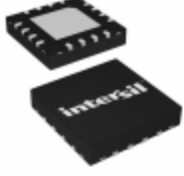
Specifications of ISL78229ARZ-T

PART NUMBER	ISL78229ARZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST PMBUS 40WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17627 pcs
DATA SHEET	PDF 1.ISL78229ARZ-T.pdf PDF 2.ISL78229ARZ-T.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	Tape & Reel (TR)
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-T	ISL78229ARZ-T Distributor	ISL78229ARZ-T Supplier
ISL78229ARZ-T Price	ISL78229ARZ-T Pictures	ISL78229ARZ-T Image
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 ISL78227ARZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BOOST 32WFQFN In stock: 12563 pcs RFQ	 ISL78233AARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16TQFN In stock: 48716 pcs RFQ
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 ISL78229ARZ Manufacturers: Intersil Description: IC REG CTRLR BOOST PMBUS 40WQFN In stock: 16868 pcs RFQ	 ISL78229EV1Z Manufacturers: Intersil Description: EVAL BRD 2PH BST CONTR W/PMBUS In stock: 544 pcs RFQ