



ISL78229ARZ-T7A

Part Number:	ISL78229ARZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST PMBUS 40WFQFN
Datasheets:	 ISL78229ARZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15801 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

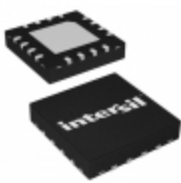
Specifications of ISL78229ARZ-T7A

PART NUMBER	ISL78229ARZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST PMBUS 40WFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15801 pcs
DATA SHEET	 ISL78229ARZ-T7A.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
OTHER NAMES	ISL78229ARZ-T7ATR
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-T7A	ISL78229ARZ-T7A Distributor	ISL78229ARZ-T7A Supplier
ISL78229ARZ-T7A Price	ISL78229ARZ-T7A Pictures	ISL78229ARZ-T7A Image
ISL78229ARZ-T7A PDF Datasheet	ISL78229ARZ-T7A Download Datasheet	ISL78229ARZ-T7A Datasheet
ISL78229ARZ-T7A Stock	Buy ISL78229ARZ-T7A	Buy Intersil ISL78229ARZ-T7A
Intersil ISL78229ARZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL78229ARZ-T7A		

Related Products

 ISL78233ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 54823 pcs RFQ	 ISL78228ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 27952 pcs RFQ
 ISL78228ARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 31367 pcs RFQ	 ISL78233AARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16TQFN In stock: 27189 pcs RFQ
 ISL78228ARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 0.8A DL 10DFN In stock: 24369 pcs RFQ	 ISL78227EV1Z Manufacturers: Intersil Description: EVAL BRD 2PH BOOST CONTR In stock: 632 pcs RFQ
 ISL78229ARZ Manufacturers: Intersil Description: IC REG CTRLR BOOST PMBUS 40WFQFN In stock: 16868 pcs RFQ	 ISL78229EV1Z Manufacturers: Intersil Description: EVAL BRD 2PH BST CONTR W/PMBUS In stock: 544 pcs RFQ
 ISL78233AARZ-T Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16TQFN In stock: 48716 pcs RFQ	 ISL78229ARZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST PMBUS 40WFQFN In stock: 17627 pcs RFQ
 ISL78233ARZ Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 40707 pcs RFQ	 ISL78233AARZ-T7A Manufacturers: Intersil Description: IC REG BUCK ADJ 3A SYNC 16TQFN In stock: 30712 pcs RFQ