



Intersil



ISL68300IRAZ-T7A

Part Number:	ISL68300IRAZ-T7A
Manufacturer/Brand:	Intersil
Product description	SNGL PH DIG DC/DC CONT W/INTEG D
Datasheets:	 ISL68300IRAZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12899 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL68300IRAZ-T7A

PART NUMBER	ISL68300IRAZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	SNGL PH DIG DC/DC CONT W/INTEG D
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12899 pcs
DATA SHEET	 ISL68300IRAZ-T7A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 16 V, 4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	PWM
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL68300IRAZ-T7ACT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Power Good
CLOCK SYNC	Yes

Related Tags

Intersil ISL68300IRAZ-T7A	ISL68300IRAZ-T7A Distributor	ISL68300IRAZ-T7A Supplier
ISL68300IRAZ-T7A Price	ISL68300IRAZ-T7A Pictures	ISL68300IRAZ-T7A Image
ISL68300IRAZ-T7A PDF Datasheet	ISL68300IRAZ-T7A Download Datasheet	ISL68300IRAZ-T7A Datasheet
ISL68300IRAZ-T7A Stock	Buy ISL68300IRAZ-T7A	Buy Intersil ISL68300IRAZ-T7A
Intersil ISL68300IRAZ-T7A	Intersil Supplier	Intersil Distributor
Intersil ISL68300IRAZ-T7A		

Related Products

 ISL68201IRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 34751 pcs RFQ	 ISL6840IB-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 5536 pcs RFQ
 ISL68301IRAZ-T7A Manufacturers: Intersil Description: SNGL PH DIG DC/DC CONT In stock: 34751 pcs RFQ	 ISL68201IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 46145 pcs RFQ
 ISL68201IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 31500 pcs RFQ	 ISL6840IBZ Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 6266 pcs RFQ
 ISL68201-99140DEMO1Z Manufacturers: Intersil Description: DEMO BOARD ISL68201-99140 In stock: 673 pcs RFQ	 ISL6840IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8DFN In stock: 34459 pcs RFQ
 ISL6840IBZ-T Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 68072 pcs RFQ	 ISL6840IB Manufacturers: Intersil Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 3194 pcs RFQ
 ISL68201-99260DEMO1Z Manufacturers: Intersil Description: ISL68201-99260 DEMO BOARD 1 24LD In stock: 736 pcs RFQ	 ISL68201IRZ-T7A Manufacturers: Intersil Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 18890 pcs RFQ