



ISL68301IRAZ-T7A

Part Number:	ISL68301IRAZ-T7A
Manufacturer/Brand:	Intersil
Product description	SNGL PH DIG DC/DC CONT
Datasheets:	 ISL68301IRAZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20120 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISL68301IRAZ-T7A

PART NUMBER	ISL68301IRAZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	SNGL PH DIG DC/DC CONT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20120 pcs
DATA SHEET	 ISL68301IRAZ-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	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	PWM
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ISL68301IRAZ-T7ATR
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 ISL68301IRAZ-T7A	ISL68301IRAZ-T7A Distributor	ISL68301IRAZ-T7A Supplier
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