



Image may be representation. See specifications for product details.

ISL6527CR-T

Part Number:	ISL6527CR-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	ISL6527CR-T.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6495 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6527CR-T

PART NUMBER	ISL6527CR-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6495 pcs
DATA SHEET	ISL6527CR-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6527

Related Tags

Intersil ISL6527CR-T	ISL6527CR-T Distributor	ISL6527CR-T Supplier
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ISL6527EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527 In stock: 1500 pcs RFQ	ISL6527CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3520 pcs RFQ
ISL6527EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527 In stock: 461 pcs RFQ	ISL6527IB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 6962 pcs RFQ
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