



ISL6315CRZ

Part Number:	ISL6315CRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	ISL6315CRZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6788 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6315CRZ

PART NUMBER	ISL6315CRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6788 pcs
DATA SHEET	ISL6315CRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	222kHz
DUTY CYCLE (MAX)	67%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6315

Related Tags

Intersil ISL6315CRZ	ISL6315CRZ Distributor	ISL6315CRZ Supplier
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