



ISL6522BCR

Part Number:	ISL6522BCR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	PDF ISL6522BCR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

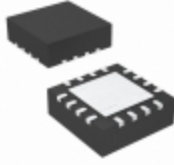
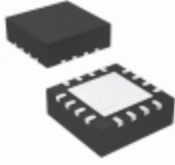
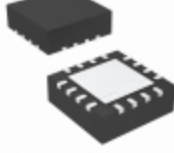
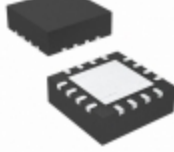
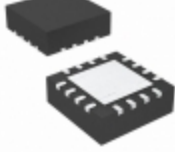
Specifications of ISL6522BCR

PART NUMBER	ISL6522BCR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF ISL6522BCR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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	200kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6522B

Related Tags

Intersil ISL6522BCR	ISL6522BCR Distributor	ISL6522BCR Supplier
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