ISL6527CR

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

Image may be representation.
See specifications for product details.

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Product details

Part Number	ISL6527CR	Manufacturer	Intersil
Description	IC REG CTRLR BUCK 16QFN	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	ISL6527CR.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	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	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 Products

ISL6527IB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC Download: ISL6527IB.pdf	RFQ	
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