



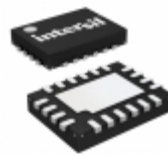

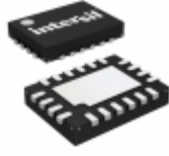
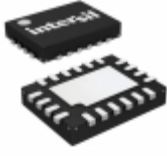
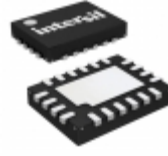
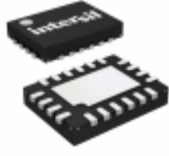
 <p>A Renesas Company</p>	<p>ISL8016IR25Z</p>
	<p>Manufacturer Part Number: ISL8016IR25Z</p> <p>Manufacturer/Brand: Intersil</p> <p>Part of Description: IC REG BUCK 2.5V 6A SYNC 20QFN</p> <p>Datasheets: ISL8016IR25Z.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 873 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	ISL8016IR25Z
Manufacturer	Intersil
Description	IC REG BUCK 2.5V 6A SYNC 20QFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	873 pcs Stock
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V
Topology	Buck
Synchronous Rectifier	Yes
Supplier Device Package	20-QFN (3x4)
Series	-
Packaging	Tube
Package / Case	20-VFQFN Exposed Pad
Output Type	Fixed
Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1
Mounting Type	Surface Mount
Function	Step-Down
Frequency - Switching	525kHz ~ 3.9MHz
Current - Output	6A

You May Be Also Be interested

In:

 <p>ISL8016IR33Z Intersil IC REG BUCK 3.3V 6A SYNC 20QFN</p>	 <p>ISL8016IR15Z-T7A Intersil IC REG BUCK 1.5V 6A SYNC 20QFN</p>	 <p>ISL8016IR25Z-T Intersil IC REG BUCK 2.5V 6A SYNC 20QFN</p>	 <p>ISL8016IR15Z-T Intersil IC REG BUCK 1.5V 6A SYNC 20QFN</p>
 <p>ISL8016IR33Z-T7A Intersil IC REG BUCK 3.3V 6A SYNC 20QFN</p>	 <p>ISL8016IR25Z-T7A Intersil IC REG BUCK 2.5V 6A SYNC 20QFN</p>	 <p>ISL8016IR18Z-T Intersil IC REG BUCK 1.8V 6A SYNC 20QFN</p>	 <p>ISL8016IR18Z-T7A Intersil IC REG BUCK 1.8V 6A SYNC 20QFN</p>

ISL8016IR25Z Related keyword

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