










 A Renesas Company	<b>ISL6551ARZ</b>
	<b>Manufacturer Part Number:</b> <a href="#">ISL6551ARZ</a>
 Not Actual Photo YIC International Co., Limited.	<b>Manufacturer/Brand:</b> Intersil
	<b>Part of Description:</b> IC REG CTRLR FULL-BRIDGE 28QFN
<b>Datasheets:</b>  <a href="#">ISL6551ARZ.pdf</a>	<b>RoHs Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, 2518 pcs Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	<a href="#">ISL6551ARZ</a>
Manufacturer	Intersil
Description	IC REG CTRLR FULL-BRIDGE 28QFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Voltage Regulators -</a>
Part Status	2518 pcs Stock
Voltage - Supply (Vcc/Vdd)	10.8 V ~ 13.2 V
Topology	Full-Bridge
Synchronous Rectifier	Yes
Supplier Device Package	28-QFN (6x6)
Series	-
Serial Interfaces	-
Packaging	Tube
Package / Case	28-VQFN Exposed Pad
Output Type	Transistor Driver
Output Phases	1
Output Configuration	Positive, Isolation Capable
Operating Temperature	-40°C ~ 105°C (TA)
Number of Outputs	1
Function	Step-Up/Step-Down
Frequency - Switching	50kHz ~ 500kHz
Duty Cycle (Max)	50%
Control Features	Current Limit, Dead Time Control, Enable, Soft Start
Clock Sync	No

### You May Be Also Be interested

In:

 <b>ISL6551IB-T</b> Intersil IC REG CTRLR FULL-BRIDGE 28SOIC	 <b>ISL6551ABZ</b> Intersil IC REG CTRLR FULL-BRIDGE 28SOIC	 <b>ISL65511BZ</b> INTERSIL ISL65511BZ INTERSIL	 <b>ISL6551ABZ-T</b> Intersil IC REG CTRLR FULL-BRIDGE 28SOIC
 <b>ISL65511BZ</b> Intersil IC REG CTRLR FULL-BRIDGE 28SOIC	 <b>ISL6550CIB-T</b> INTERSIL INTERSIL SOP20	 <b>ISL6551EVAL1</b> Intersil EVALUATION BOARD ISL6551	 <b>ISL6551ARZ-T</b> Intersil IC REG CTRLR FULL-BRIDGE 28QFN

### ISL6551ARZ Related keyword

More

<a href="#">ISL6551ARZ Intersil</a>	<a href="#">ISL6551ARZ Data Sheet</a>	<a href="#">ISL6551ARZ Datasheets</a>	<a href="#">ISL6551ARZ PDF</a>	<a href="#">Intersil ISL6551ARZ</a>
<a href="#">ISL6551ARZ Electronic</a>	<a href="#">ISL6551ARZ Components</a>	<a href="#">ISL6551ARZ Distributor</a>	<a href="#">ISL6551ARZ Image</a>	<a href="#">ISL6551ARZ Part</a>
<a href="#">ISL6551ARZ Price</a>	<a href="#">ISL6551ARZ Manufacturer</a>	<a href="#">ISL6551ARZ Picture</a>	<a href="#">ISL6551ARZ Stock</a>	<a href="#">ISL6551ARZ Inventory</a>
<a href="#">ISL6551ARZ New</a>	<a href="#">ISL6551ARZ Original</a>	<a href="#">ISL6551ARZ Warranted</a>	<a href="#">ISL6551ARZ RFQ</a>	<a href="#">ISL6551ARZ Order Online</a>

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited