










 A Renesas Company	ISL78225ANEZ
	Manufacturer Part Number: ISL78225ANEZ
	Manufacturer/Brand: Intersil
	Part of Description: IC REG CTRLR BOOST 44TQFP
Datasheets:  ISL78225ANEZ.pdf	RoHS Status:  Lead free / RoHS
Stock Condition: Compliant New original, 2531 pcs Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	ISL78225ANEZ
Manufacturer	Intersil
Description	IC REG CTRLR BOOST 44TQFP
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	2531 pcs Stock
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Topology	Boost
Synchronous Rectifier	No
Supplier Device Package	44-MQFP (10x10)
Series	Automotive, AEC-Q100
Serial Interfaces	-
Packaging	Tray
Package / Case	44-TQFP Exposed Pad
Output Type	Transistor Driver
Output Phases	4
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	4
Function	Step-Up
Frequency - Switching	75kHz ~ 1MHz
Duty Cycle (Max)	91.7%
Control Features	Enable, Frequency Control, Power Good, Soft Start
Clock Sync	Yes

You May Be Also Be interested

<p>In:</p>  <p>ISL78227ARZ Intersil IC REG CTRLR BOOST 32WQFN</p>	 <p>ISL78219EV1Z Intersil ISL782195EV1Z - EVALUATION BOARD</p>	 <p>ISL78220ANEZ Intersil IC REG CTRLR BOOST 44TQFP</p>	 <p>ISL78225ANEZ-T Intersil IC REG CTRLR BOOST 44TQFP</p>
 <p>ISL78226EVKIT1Z Intersil KIT EVAL FOR ISL78226</p>	 <p>ISL78220ANEZ-T Intersil IC REG CTRLR BOOST 44TQFP</p>	 <p>ISL78223AAZ-T Intersil IC REG CTRLR FULL-BRIDGE 20QSOP</p>	 <p>ISL78226ANZ Intersil ISL78226ANZ AUTOMOTIVE 6 PHASE B</p>

ISL78225ANEZ Related keyword

More

ISL78225ANEZ Intersil	ISL78225ANEZ Data Sheet	ISL78225ANEZ Datasheets	ISL78225ANEZ PDF	Intersil ISL78225ANEZ
ISL78225ANEZ Electronic	ISL78225ANEZ Components	ISL78225ANEZ Distributor	ISL78225ANEZ Image	ISL78225ANEZ Part
ISL78225ANEZ Price	ISL78225ANEZ Manufacturer	ISL78225ANEZ Picture	ISL78225ANEZ Stock	ISL78225ANEZ Inventory
ISL78225ANEZ New	ISL78225ANEZ Original	ISL78225ANEZ Warranted	ISL78225ANEZ RFQ	ISL78225ANEZ Order Online

Contact us: 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 © 2024 YIC-Electronics.com - YIC International Co., Limited