



ISL78223AAZ

Part Number:	ISL78223AAZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR FULL-BRIDGE 20QSOP
Datasheets:	 ISL78223AAZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15724 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL78223AAZ

PART NUMBER	ISL78223AAZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR FULL-BRIDGE 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15724 pcs
DATA SHEET	 ISL78223AAZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Frequency Control, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL78223

Related Tags

Intersil ISL78223AAZ	ISL78223AAZ Distributor	ISL78223AAZ Supplier
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