




Intersil

ISL6557ACBZ

Part Number:	ISL6557ACBZ
Manufacturer/Brand:	Intersil
Product description:	IC REG CTRLR BUCK 24SOIC
Datasheets:	ISL6557ACBZ.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


Specifications of ISL6557ACBZ

PART NUMBER	ISL6557ACBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISL6557ACBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	80kHz ~ 1.5MHz
DUTY CYCLE (MAX)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-SOIC
CONTROL FEATURES	Current Limit, Enable, Power Good
CLOCK SYNC	No
BASE PART NUMBER	ISL6557A

Related Tags

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 <p>ISL6558CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: Out stock</p> <p>RFQ</p>	 <p>ISL6556BCRZ Manufacturers: Intersil Description: IC CTRLR MULTIPHASE VRM10 32-QFN In stock: Out stock</p> <p>RFQ</p>
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