



**ISL6744ABZ**

Manufacturer Part Number:	<a href="#">ISL6744ABZ</a>
Manufacturer / Brand:	<b>Intersil</b>
Part of Description:	IC REG CTRLR MULT TOPOLOGY 8SOIC
Datasheets:	<a href="#">ISL6744ABZ.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**ISL6744ABZ** 100% New Original 5600pcs in Stock, Find **ISL6744ABZ** Price, Stock, datasheet at IC Components Ltd Online, buy **ISL6744ABZ** Intersil with warrantied. 100% guarantee confidence. RFQ **ISL6744ABZ**: [Info@IC-Components.com](mailto:Info@IC-Components.com)































The specifications of **ISL6744ABZ**

Part Number	<a href="#">ISL6744ABZ</a>	Manufacturer / Brand	<b>Intersil</b>
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	ISL6744	Package / Case	8-SOIC (0.154", 3.90mm Width)
Packaging	Tube	Supplier Device Package	8-SOIC
Operating Temperature	-40°C ~ 105°C (TA)	Detailed Description	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SOIC
Output Type	Transistor Driver	Function	Step-Up/Step-Down
Frequency - Switching	Up to 1MHz	Number of Outputs	1
Output Configuration	Positive, Isolation Capable	Voltage - Supply (Vcc/Vdd)	9 V ~ 16 V
Topology	Full-Bridge, Half-Bridge	Control Features	Frequency Control, Soft Start
Output Phases	1	Duty Cycle (Max)	99%
Synchronous Rectifier	Yes	Clock Sync	No
Serial Interfaces	-	Stock Quantity	5600 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>	Description	IC REG CTRLR MULT TOPOLOGY 8SOIC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to **ISL6744ABZ**

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