
 <p>A Renesas Company</p>	<p>ISL6551IB</p>
	<p>Manufacturer Part Number: ISL6551IB</p> <p>Manufacturer/Brand: Intersil</p> <p>Part of Description: IC REG CTRLR FULL-BRIDGE 28SOIC</p> <p>Datasheets: ISL6551IB.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 600 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	



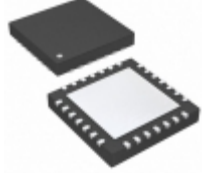
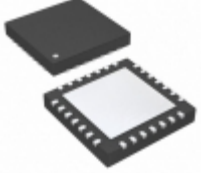
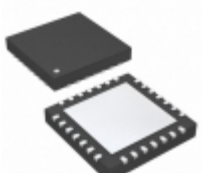


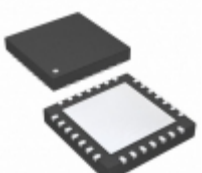
Specifications

Part Number	ISL6551IB
Manufacturer	Intersil
Description	IC REG CTRLR FULL-BRIDGE 28SOIC
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	600 pcs Stock
Series	-
Operating Temperature	0°C ~ 85°C (TA)
Output Type	Transistor Driver
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Function	Step-Up/Step-Down
Frequency - Switching	50kHz ~ 500kHz
Number of Outputs	1
Output Configuration	Positive, Isolation Capable
Voltage - Supply (Vcc/Vdd)	10.8 V ~ 13.2 V
Topology	Full-Bridge
Control Features	Current Limit, Dead Time Control, Enable, Soft Start
Output Phases	1
Duty Cycle (Max)	50%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Packaging	Tube

ISL6551IB is New Original in Stock, Search ISL6551IB Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL6551IB Intersil with warrantied and confidence. RFQ ISL6551IB : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>ISL6551IB-T Intersil IC REG CTRLR FULL-BRIDGE 28SOIC</p>	 <p>ISL6551EVAL1 Intersil EVALUATION BOARD ISL6551</p>	 <p>ISL6551IR-T Intersil IC REG CTRLR FULL-BRIDGE 28QFN</p>	 <p>ISL6551ARZ-T Intersil IC REG CTRLR FULL-BRIDGE 28QFN</p>
 <p>ISL6551IR Intersil IC REG CTRLR FULL-BRIDGE 28QFN</p>	 <p>ISL6551ABZ-T Intersil IC REG CTRLR FULL-BRIDGE 28SOIC</p>	 <p>ISL6551ABZ Intersil IC REG CTRLR FULL-BRIDGE 28SOIC</p>	 <p>ISL6551ARZ Intersil IC REG CTRLR FULL-BRIDGE 28QFN</p>

Hot Parts

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|------------------|---------------------------|------------------------|---------------------|--------------------|
| ⊕ 06035U180JAT2A | ↔ 130632-DT46N | ⇒ 18122A392GAT2A | D 2DI50D-100-E | ⇒ ACPM-9041-TR2 |
| ⊖ AD7773JR | ⊕ ADNS-6230-001 | D AP2311SG-13 | ⇒ ATSHA204A-STUCZ-T | ⇒ BCM2070CB0KUFBG |
| ⊕ BUK7108-40AIE | ⊖ CC0805KRX7R9BB562 | ⊕ CGA3E2X7R1C224K080AD | ↔ CL21C820JBANNNC | ⇒ CR80-080 |
| D CY7C026A-12AC | ⊕ DTC123JM3T5G | ⊖ EMIF6-100LFC-LF-T73C | ⊕ F4-150R12KS4ENG | ⇒ FOD2712AR |
| ⇒ GA200HS60S1PBF | ↔ HGTG30N60C3D | ⊕ ICL7660CBA | ⊖ IL1117-1.8ET | ⇒ IR15-21C/L10/TR8 |
| ↔ IR3476MTRPBF | ⇒ IR3621AM | D IRF7410GTRPBF | ⊕ IRKU105/16S90 | ⊖ IXFN50N80 |
| ⊕ LTC6242IGN | D MASWSS0143TR | ⇒ MC74VHCT125ADTRG | ↔ MG100G1AL3-6 | ⇒ MMSZ5227B |
| ⊖ N330SH18 | ⊕ NFM51R10P107M00-60/T251 | ↔ NOJD107M010RWJ | ⇒ NP40N10VDF-E1-AY | ⇒ PAH75S48-24 |
| ⊕ PD10-24-5 | ⊖ PDMB75T6 | ⊕ RU2013HCGTR | D S10-48-105-WR | ⇒ SI7212DN-T1-GE3 |
| ↔ SPD08P06PG | ⊕ T271N25EOF | ⊖ TA8004SA | ⊕ TVB200SA | ⇒ ZR78L05N8TA |

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