













| | |
|--|--|
|  A Renesas Company | ISL6565BCRZ |
| | Manufacturer Part Number: ISL6565BCRZ |
|  | Manufacturer/Brand: Intersil |
| | Part of Description: IC REG CTRLR BUCK 28QFN |
| Datasheets:  ISL6565BCRZ.pdf | RoHS Status:  Lead free / RoHS |
| Stock Condition: Compliant New original, 121 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 | ISL6565BCRZ |
| Manufacturer | Intersil |
| Description | IC REG CTRLR BUCK 28QFN |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 121 pcs Stock |
| Series | - |
| Operating Temperature | 0°C ~ 105°C (TA) |
| Output Type | PWM Signal |
| Package / Case | 28-VFQFN Exposed Pad |
| Supplier Device Package | 28-QFN (5x5) |
| Function | Step-Down |
| Frequency - Switching | 80kHz ~ 1.5MHz |
| Number of Outputs | 3 |
| Output Configuration | Positive |
| Voltage - Supply (Vcc/Vdd) | 4.75 V ~ 5.25 V |
| Topology | Buck |
| Control Features | Enable, Frequency Control, Power Good |
| Output Phases | 3 |
| Duty Cycle (Max) | 66.7% |
| Synchronous Rectifier | - |
| Clock Sync | No |
| Serial Interfaces | - |
| Packaging | Tube |

ISL6565BCRZ is New Original in Stock, Search ISL6565BCRZ Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL6565BCRZ Intersil with warrantied and confidence. RFQ ISL6565BCRZ : Info@Y-IC.com

You May Be Also Be interested

| | | | |
|---|--|---|---|
| In:  ISL6565BCBZ Intersil IC REG CTRLR BUCK 28SOIC |  ISL6565BCVZ Intersil IC REG CTRLR BUCK 28TSSOP |  ISL6565BCR Intersil IC REG CTRLR BUCK 28QFN |  ISL6565BCR-T Intersil IC REG CTRLR BUCK 28QFN |
|  ISL6565BCV-T Intersil IC REG CTRLR BUCK 28TSSOP |  ISL6565BCV Intersil IC REG CTRLR BUCK 28TSSOP |  ISL6565BCVZ-T Intersil IC REG CTRLR BUCK 28TSSOP |  ISL6565BCBZ-T Intersil IC REG CTRLR BUCK 28SOIC |

Hot Parts

[More](#)

| | | | | |
|---------------|-----------------|--------------------|------------------|-------------------|
| 1N5267B-T | 215W2250BEA12 | 6MBI20GS-060-01 | 6MBP20RTA060 | ADM809SAKSZ-REEL7 |
| AP1661AMTR-G1 | AP2302GN-HF | AT25F1024A-U3 | CAT706RVI-G | DDTA123ECA-7-F |
| DS2165Q+TR | EDZTE6115B | GRM1885C1H182FA01D | IR2136JPBF | IRLR7807ZTRPBF. |
| ISL45043IRZ | LM4121IM5X-1.2 | LM431BIZ/NOPB | LTC1693-1CS8 | LTC8043FS8#TRPBF |
| MAX1960EEP | MB3800PFV | MMSZ47T1G | N25Q032A13ESC40F | NC7SZ00P5X |
| NJM79L12A | NT6DM64M16BD-T1 | NUC2401MNTAG | NVD6415ANLT4G | NX159JK060 |
| P6SMB51A | PD110F160 | PS9631-A | PS9711-F3-A | PTVS10VS1UTR |
| RT8458CGJ6 | S48SS3R3304NRFA | SI2302CDS-T1-E3 | SN74LVC1G97DCKR | SPX2815T-L |
| ST163S02MCK | STD95N3LLH6 | SY58609UMG | T115N10VOC | T221N1400EOC |
| T399N06TOF | TLV320AIC29IRGZ | TT25N12LOF | VI-JN4-MW | ZM33064GTA |

Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited