

## **ISL6521CB Information**

Part Number ISL6521CB

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

DescriptionIC REG QD BCK/LINEAR 16-SOICPackage16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ISL6521CB Specifications**

| Manufacturer Part Number   | ISL6521CB                                          |
|----------------------------|----------------------------------------------------|
| Manufacturer               | Renesas Electronics America                        |
| Category                   | Integrated Circuits (ICs)                          |
|                            | PMIC - Voltage Regulators - Linear + Switching     |
| Package                    | 16-SOIC (0.154", 3.90mm Width)                     |
| Series                     | -                                                  |
| Topology                   | Step-Down (Buck) Synchronous (1), Linear (LDO) (3) |
| Function                   | -                                                  |
| Number of Outputs          | 4                                                  |
| Frequency - Switching      | 300kHz                                             |
| Voltage/Current - Output 1 | Controller                                         |
| Voltage/Current - Output 2 | Adjustable, 120mA                                  |
| Voltage/Current - Output 3 | Adjustable, 120mA                                  |
| w/LED Driver               | No                                                 |
| w/Supervisor               | No                                                 |
| w/Sequencer                | No                                                 |
| Voltage - Supply           | 4.5 V ~ 5.5 V                                      |
| Operating Temperature      | 0°C ~ 70°C                                         |
| Mounting Type              | Surface Mount                                      |
| Package / Case             | 16-SOIC (0.154", 3.90mm Width)                     |
| Supplier Device Package    | -                                                  |
|                            | Report errors                                      |

### **ISL6521CB Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ISL6521CB Payment Methods**





















## **ISL6521CB Shipping Methods**













If you have any question about ISL6521CB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com