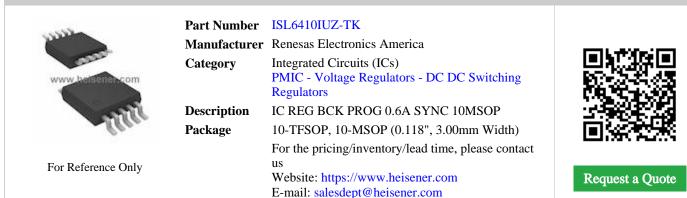


# ISL6410IUZ-TK

### **ISL6410IUZ-TK Information**



### **Certified Quality**

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.



### **ISL6410IUZ-TK Specifications**

| Manufacturer Part Number     | ISL6410IUZ-TK  |
|------------------------------|--|
| Manufacturer                 | Renesas Electronics America                            |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)               |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Programmable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 3V   |
| Voltage - Input (Max)        | 3.6V   |
| Voltage - Output (Min/Fixed) | 1.2V, 1.5V, 1.8V                                       |
| Voltage - Output (Max)       | -  |
| Current - Output             | 600mA  |
| Frequency - Switching        | 750kHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)               |
| Supplier Device Package      | 10-MSOP  |
|                              | Report errors?   |

#### **ISL6410IUZ-TK 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.

#### **ISL6410IUZ-TK Payment Methods**



## **ISL6410IUZ-TK Shipping Methods**



If you have any question about ISL6410IUZ-TK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com