
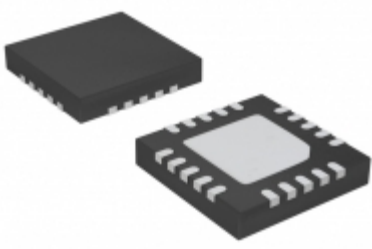





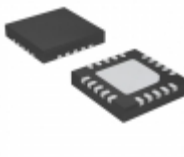
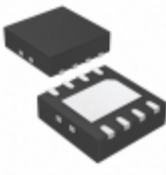


| | |
|--|--|
|  A Renesas Company | ISL78100ARZ-TK |
| | Manufacturer Part Number: ISL78100ARZ-TK |
|  | Manufacturer/Brand: Intersil |
| | Part of Description: IC LED DRIVER RGLTR DIM 1A 20QFN |
| Datasheets: ISL78100ARZ-TK.pdf | RoHS Status:  Lead free / RoHS |
| Stock Condition: Compliant New original, 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 | ISL78100ARZ-TK |
| Manufacturer | Intersil |
| Description | IC LED DRIVER RGLTR DIM 1A 20QFN |
| Category | Integrated Circuits (ICs) > PMIC - LED Drivers |
| Part Status | Require For Quote & Check Stock |
| Series | Automotive, AEC-Q100 |
| Frequency | 1MHz |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | Surface Mount |
| Type | DC DC Regulator |
| Applications | Automotive, Backlight |
| Package / Case | 20-VFQFN Exposed Pad |
| Supplier Device Package | 20-QFN (4x4) |
| Internal Switch(s) | Yes |
| Voltage - Output | 32V |
| Current - Output / Channel | 1A |
| Number of Outputs | 1 |
| Topology | Step-Down (Buck), Step-Up (Boost) |
| Voltage - Supply (Max) | 16V |
| Voltage - Supply (Min) | 2.7V |
| Dimming | Analog, PWM |
| Packaging | Tape & Reel (TR) |



















































ISL78100ARZ-TK is New Original in Stock, Search ISL78100ARZ-TK Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL78100ARZ-TK Intersil with warrantied and confidence. RFQ ISL78100ARZ-TK : Info@Y-IC.com

You May Be Also Be interested

| | | | |
|--|--|--|--|
| In:  ISL78171ARZ Intersil IC LED DRIVER RGLTR DIM 20QFN |  ISL78022ANZ-T INTERSI INTERSI QFP |  ISL78100ARZ-T7A Intersil IC LED DRIVER RGLTR DIM 1A 20QFN |  ISL78113AARAZ-T Intersil IC REG BOOST ADJ 1A SYNC 8DFN |
|  ISL78171ARZ-T Intersil IC LED DRIVER RGLTR DIM 20QFN |  ISL78022ANZ INTERISIL ISL78022ANZ INTERSIL |  ISL78100ARZ-T Intersil IC LED DRIVER RGLTR DIM 1A 20QFN |  ISL78113AARAZ INTERISIL ISL78113AARAZ INTERSIL |

Hot Parts

[More](#)

| | | | | |
|---|---|---|---|--|
|  1812CA102JATME |  AM80A-300L-050F40/ |  AMC2596-ADJPF |  AS1130-BWLT |  BXA30-48D12-1F |
|  BZX84-C5V6 |  C3225X7S1H106K250AB |  D405CH14 |  DSEI2X61-03/06 |  EMI9404MUTAG |
|  FD1200R12IE4 |  FDS6900AS |  FM25040B-GTR |  FMMT5087 |  FQA33N10 |
|  LD08CC473KAB1A |  LM21212MXH-2/NOPB |  LM22671MRX-5.0/NOPB |  LP5907MFX-2.5 |  LP5951MF-2.0 |
|  LT1801IDD#TRPBF |  MAX3784UTE+T |  MAX6436UT-T |  MBR30035 |  MC74LCX1637DTRG |
|  MCD200-12IO1 |  MIC37501-1.65BR |  MIC841LBC5 |  MMBT8050D |  NP180N04TUJ-E1-AY/JM |
|  PIC16F689-E/SS |  PS48M1V5CF1 |  SB360-E3/54 |  SD233N30S50MTC |  SKHI10/17 |
|  SKKT20B16E |  SLI-343U8RT32 |  SMA615CA-TR |  SPX385AM1-1.2/TR |  SQP50N06-09L |
|  TC74LVX244FT |  TLV2262AIDR |  TMP401AIDGKRG4 |  TWR-30397 |  UC2845BN |
|  V375A24C600AL |  V375B28T300BL |  W1748LC220 |  WG18038R36 |  Z8523310FSC00TR |

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