



Energy Micro (Silicon Labs)

SI8640BD-B-IS2




| | |
|----------------------|--|
| Part Number: | SI8640BD-B-IS2 |
| Fabrikant / Brand: | Energy Micro (Silicon Labs) |
| Produkt beschreibung | QUAD CH 5KV ISOLATOR |
| Datebanken: |  SI8640BD-B-IS2.pdf |
| RoHS Status |  Bleif gratis / RoHS kompatibel |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |



Bild kann Representatioun sinn. Kuckt Spezifikatioune fir Produktdetailer.






Spezifikatioune vun SI8640BD-B-IS2

| | |
|--|---|
| PART NUMBER | SI8640BD-B-IS2 |
| HIERSTELLER | Energy Micro (Silicon Labs) |
| BESCHREIWUNG | QUAD CH 5KV ISOLATOR |
| BLEIF FREE STATUS / ROHS STATUS | Bleif gratis / RoHS kompatibel |
| DATENLABEL |  SI8640BD-B-IS2.pdf |
| VOLTAGE - SUPPLY | 2.5 V ~ 5.5 V |
| VOLTAGE - ISOLATIOUN | 5000Vrms |
| TYP | General Purpose |
| TECHNOLOGIE | Capacitive Coupling |
| SUPPLIER DEVICE PACKAGE | 16-SOIC |
| SERIE | - |
| RISE / FALL ZÄIT (TYP) | 4ns, 4ns |
| IMPULS BREITE DISTORTION (MAX) | 4.5ns |
| PROPAGATIOUN DELAY TPLH / TPHL (MAX) | 13ns, 13ns |
| VERPAKUNG | Tube |
| PACKAGE / CASE | 16-SOIC (0.295", 7.50mm Width) |
| ANER NAMES | 336-4212 |
| OPERATIOUN TEMPERATUR | -40°C ~ 125°C |
| ZUEL VU CHANNELS | 4 |
| MOUNTING TYPE | Surface Mount |
| FEUCHTIGKEIT SENSIBILITÉITNIVEAU (MSL) | 3 (168 Hours) |
| FABRIK STANDARD LEAD TIME | 6 Weeks |
| BLEIF FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| ISOLÉIERTER ENERGIE | No |
| D'INPUT'EN - SIDE 1 / SIDE 2 | 4/0 |
| DETAILBESCHREIWUNG | General Purpose Digital Isolator 5000Vrms 4 Channel 150Mbps 50kV/μs CMTI 16-SOIC (0.295", 7.50mm Width) |
| DATA RATE | 150Mbps |
| GEMEINSAM MODUS TRANSIENT IMMUNITÉIT (MIN) | 50kV/μs |
| KANALSTYP | Unidirectional |

Verbonnen Tags

| | | |
|--|-------------------------------------|--|
| Energy Micro (Silicon Labs) SI8640BD-B-IS2 | SI8640BD-B-IS2 Distributeur | SI8640BD-B-IS2 Ubidder |
| SI8640BD-B-IS2 Präis | SI8640BD-B-IS2 Fotoen | SI8640BD-B-IS2 Bild |
| SI8640BD-B-IS2 PDF Dateblatt | SI8640BD-B-IS2 Luet Dateblatt | SI8640BD-B-IS2 Dateblatt |
| SI8640BD-B-IS2 Stock | Kaaft SI8640BD-B-IS2 | Kaaft Energy Micro (Silicon Labs) SI8640BD-B-IS2 |
| Energy Micro (Silicon Labs) SI8640BD-B-IS2 | Energy Micro (Silicon Labs) Ubidder | Energy Micro (Silicon Labs) Distributeur |
| Energy Micro (Silicon Labs) SI8640BD-B-IS2 | Energy Micro SI8640BD-B-IS2 | Energy Micro (Silicon Labs) SI8640BD-B-IS2 |
| Silicon Laboratories SI8640BD-B-IS2 | Silicon Labs SI8640BD-B-IS2 | |

Verbonnen Produkter

| | |
|--|--|
|  <p>SI8640BT-IS Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 5KV 4CH GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640BT-ISR Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 5KV 4CH GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |
|  <p>SI8640BD-B-IS2R Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: QUAD CH 5KV ISOLATOR, 150M, 4/0, Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640EB-B-IUR Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: QUAD CH 2.5KV ISOLATOR, 150M, 4/ Op Lager: Out stock</p> <p>RFQ</p> |
|  <p>SI8640BB-B-ISR Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 2.5KV GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640BB-B-IU Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: QUAD CH 2.5KV ISOLATOR, 150M, 4/ Op Lager: 364 pcs</p> <p>RFQ</p> |
|  <p>SI8640BC-B-IS1R Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 3.75KV GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640BB-B-IUR Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: QUAD CH 2.5KV ISOLATOR, 150M, 4/ Op Lager: Out stock</p> <p>RFQ</p> |
|  <p>SI8640BD-B-ISR Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 5KV 4CH GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640EB-B-IU Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: QUAD CH 2.5KV ISOLATOR, 150M, 4/ Op Lager: 62 pcs</p> <p>RFQ</p> |
|  <p>SI8640BC-B-IS1 Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 3.75KV GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |  <p>SI8640BD-B-IS Produzenteuren: Energy Micro (Silicon Labs) Beschreibung: DGTL ISO 5KV 4CH GEN PURP 16SOIC Op Lager: Out stock</p> <p>RFQ</p> |