



SI8382PM-IUR Information

Heisener.com

For Reference Only

Part NumberSI8382PM-IURManufacturerSilicon LabsCategoryIsolators

Digital Isolators

Description DGTL ISO 2.5KV 8CH 20QSOP

Package -

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









| SI8382PM-IUR | Specifications |
|--------------|-----------------------|
| | |

| Manufacturer Part Number | SI8382PM-IUR |
|--------------------------------------|---------------------|
| Manufacturer | Silicon Labs |
| Category | Isolators |
| | Digital Isolators |
| Package | - |
| Series | - |
| Technology | Capacitive Coupling |
| Type | General Purpose |
| Isolated Power | No |
| Number of Channels | 8 |
| Inputs - Side 1/Side 2 | 8/0 |
| Channel Type | Unidirectional |
| Voltage - Isolation | 2500Vrms |
| Common Mode Transient Immunity (Min) | - |
| Data Rate | 2Mbps |
| Propagation Delay tpLH / tpHL (Max) | - |
| Pulse Width Distortion (Max) | - |
| Rise / Fall Time (Typ) | 3.9ns, 3.7ns |
| Voltage - Supply | 2.25 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 125°C |
| Package / Case | - |
| Supplier Device Package | - |
| | Report errors? |

SI8382PM-IUR 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.

SI8382PM-IUR Payment Methods





















SI8382PM-IUR Shipping Methods













If you have any question about SI8382PM-IUR, please do not hesitate to contact us!

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