

## TLE7182EMXUMA1

### **TLE7182EMXUMA1 Information**



For Reference Only

Part Number TLE7182EMXUMA1

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC DRIVER N-BRIDGE 24SSOP

Package 24-LSSOP (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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## **TLE7182EMXUMA1 Specifications**

Manufacturer Part NumberTLE7182EMXUMA1ManufacturerInfineon TechnologiesCategoryIntegrated Circuits (ICs)PMIC - Gate DriversPackage24-LSSOP (0.154", 3.90mm Width) Exposed PadSeries-Driven ConfigurationHalf-BridgeChannel TypeSynchronousNumber of Drivers4Gate TypeN-Channel MOSFETVoltage - Supply7 V ~ 34 VLogic Voltage - VIL, VIH1V, 2VCurrent - Peak Output (Source, Sink)-Input TypeInverting, Non-InvertingHigh Side Voltage - Max (Bootstrap)55VRise / Fall Time (Typ)250ns, 200nsOperating Temperature-40°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / Case24-LSSOP (0.154", 3.90mm Width) Exposed PadSupplier Device PackagePG-SSOP-24-4			
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Report errors?	Supplier Device Package	PG-SSOP-24-4	
		R	eport errors?

#### **TLE7182EMXUMA1 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.

### **TLE7182EMXUMA1 Payment Methods**



















### **TLE7182EMXUMA1 Shipping Methods**













If you have any question about TLE7182EMXUMA1, please do not hesitate to contact us!

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