



### **PT7C4337ZEEX Information**

Heisener.com

Part NumberPT7C4337ZEEXManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

Clock/Timing - Real Time Clocks

**Description** IC RTC CLK/CALENDAR I2C 8TDFN

Package 8-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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# **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.









## **PT7C4337ZEEX Specifications**

Manufacturer Part Number       PT7C4337ZEEX         Manufacturer       Diodes Incorporated         Category       Integrated Circuits (ICs)         Package       8-WFDFN Exposed Pad         Series       -         Type       Clock/Calendar         Features       Alarm, Leap Year, Square Wave Output         Memory Size       -         Time Format       HH:MM:SS (12/24 hr)         Date Format       YY-MM-DD-dd         Interface       12C, 2-Wire Serial         Voltage - Supply       1.8 V ~ 5.5 V         Voltage - Supply, Battery       -         Current - Timekeeping (Max)       0.8µA @ 1.3V ~ 1.8V         Operating Temperature       -40°C ~ 85°C         Mounting Type       Surface Mount         Package / Case       8-WFDFN Exposed Pad         Supplier Device Package       8-TDFN (2x3)	*	
Category  Integrated Circuits (ICs)  Clock/Timing - Real Time Clocks  8-WFDFN Exposed Pad  Series  - Type  Clock/Calendar  Features  Alarm, Leap Year, Square Wave Output  Memory Size  - Time Format  HH:MM:SS (12/24 hr)  Date Format  YY-MM-DD-dd  Interface  I2C, 2-Wire Serial  Voltage - Supply  1.8 V ~ 5.5 V  Voltage - Supply, Battery  Current - Timekeeping (Max)  Operating Temperature  Mounting Type  Surface Mount  Package / Case  8-WFDFN Exposed Pad  Supplier Device Package	Manufacturer Part Number	PT7C4337ZEEX
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Date FormatYY-MM-DD-ddInterfaceI2C, 2-Wire SerialVoltage - Supply $1.8 \text{ V} \sim 5.5 \text{ V}$ Voltage - Supply, Battery-Current - Timekeeping (Max) $0.8 \mu \text{A} @ 1.3 \text{V} \sim 1.8 \text{V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $8\text{-WFDFN}$ Exposed PadSupplier Device Package $8\text{-TDFN}$ (2x3)	Memory Size	-
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Voltage - Supply, Battery  Current - Timekeeping (Max)  Operating Temperature  -40°C ~ 85°C  Mounting Type  Surface Mount  Package / Case  8-WFDFN Exposed Pad  Supplier Device Package  8-TDFN (2x3)	Interface	I2C, 2-Wire Serial
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Mounting Type Surface Mount Package / Case 8-WFDFN Exposed Pad Supplier Device Package 8-TDFN (2x3)	Current - Timekeeping (Max)	0.8μA @ 1.3V ~ 1.8V
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Supplier Device Package 8-TDFN (2x3)	Mounting Type	Surface Mount
	Package / Case	8-WFDFN Exposed Pad
Report errors?	Supplier Device Package	8-TDFN (2x3)
		Report errors?

#### **PT7C4337ZEEX 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.

### PT7C4337ZEEX Payment Methods

































If you have any question about PT7C4337ZEEX, please do not hesitate to contact us!

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