

## DS1236AS-10N/T&R

#### DS1236AS-10N/T&R Information



#### **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.



### DS1236AS-10N/T&R Specifications

ManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)PMIC - SupervisorsPackage16-SOIC (0.295", 7.50mm Width)SeriesMicroManagerTypeBattery Backup CircuitNumber of Voltages Monitored1OutputOpen Drain, Push-PullResetActive High/Active LowReset Timeout25 ms MinimumVoltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)		
CategoryIntegrated Circuits (ICs)PMIC - SupervisorsPackagePackagePackageSeriesTypeBattery Backup CircuitNumber of Voltages Monitored1OutputOpen Drain, Push-PullResetCative High/Active LowReset TimeoutVoltage - ThresholdVoltage - ThresholdMounting TypePackage / CaseSupplier Device PackageMounting PackageIntegrationInteg	Manufacturer Part Number	DS1236AS-10N/T&R
PackagePMIC - SupervisorsPackage16-SOIC (0.295", 7.50mm Width)SeriesMicroManagerTypeBattery Backup CircuitNumber of Voltages Monitored1OutputOpen Drain, Push-PullResetActive High/Active LowReset Timeout25 ms MinimumVoltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Manufacturer	Maxim Integrated
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OutputOpen Drain, Push-PullResetActive High/Active LowReset Timeout25 ms MinimumVoltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Туре	Battery Backup Circuit
ResetActive High/Active LowReset Timeout25 ms MinimumVoltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Number of Voltages Monitored	1
Reset Timeout25 ms MinimumVoltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Output	Open Drain, Push-Pull
Voltage - Threshold4.37VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Reset	Active High/Active Low
Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Reset Timeout	25 ms Minimum
Mounting TypeSurface MountPackage / Case16-SOIC (0.295", 7.50mm Width)Supplier Device Package16-SOIC	Voltage - Threshold	4.37V
Package / Case 16-SOIC (0.295", 7.50mm Width)   Supplier Device Package 16-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 16-SOIC	Mounting Type	Surface Mount
	Package / Case	16-SOIC (0.295", 7.50mm Width)
Report errors?	Supplier Device Package	16-SOIC
		Report errors?

#### DS1236AS-10N/T&R 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DS1236AS-10N/T&R Payment Methods



#### DS1236AS-10N/T&R Shipping Methods



If you have any question about DS1236AS-10N/T&R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com