



PT8A977BUWF Information

Heisener.com

Part NumberPT8A977BUWFManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC CTLR HOME APPLIANCE RC

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









PT8A977BUWF Specifications

Manufacturer Part NumberPT8A977BUWFManufacturerDiodes IncorporatedCategoryIntegrated Circuits (ICs)Package-Series-Motor Type - Stepper-Motor Type - AC, DC-FunctionController - Commutation, Direction ManagementOutput Configuration-Interface-Technology-Step Resolution-Applications-Current - Output-Voltage - Supply1.8 V ~ 5 VVoltage - Load-Operating Temperature-10°C ~ 40°C (TA)	•	
Category Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers Package Series - Motor Type - Stepper Motor Type - AC, DC Function Controller - Commutation, Direction Management Output Configuration Interface - Technology Step Resolution Applications Current - Output Voltage - Supply 1.8 V ~ 5 V Voltage - Load Operating Temperature Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers - Controller - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 5 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers, Controllers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V PMIC - Motor Drivers - 1.8 V ~ 6 V	Manufacturer Part Number	PT8A977BUWF
Package - Series - Motor Type - Stepper - Motor Type - AC, DC - Function Controller - Commutation, Direction Management Output Configuration - Interface - Technology - Step Resolution - Applications - Current - Output - Voltage - Supply 1.8 V ~ 5 V Voltage - Load - Operating Temperature -10°C ~ 40°C (TA)	Manufacturer	Diodes Incorporated
Package - Series - Motor Type - Stepper - Motor Type - AC, DC - Function Controller - Commutation, Direction Management Output Configuration - Interface - Technology - Step Resolution - Applications - Current - Output - Voltage - Supply 1.8 V ~ 5 V Voltage - Load - Operating Temperature	Category	Integrated Circuits (ICs)
Series - Motor Type - Stepper - Motor Type - AC, DC - Function Controller - Commutation, Direction Management Output Configuration - Interface - Commutation Commu		PMIC - Motor Drivers, Controllers
Motor Type - Stepper-Motor Type - AC, DC-FunctionController - Commutation, Direction ManagementOutput Configuration-Interface-Technology-Step Resolution-Applications-Current - Output-Voltage - Supply1.8 V ~ 5 VVoltage - Load-Operating Temperature-10°C ~ 40°C (TA)	Package	-
Motor Type - AC, DC-FunctionController - Commutation, Direction ManagementOutput Configuration-Interface-Technology-Step Resolution-Applications-Current - Output-Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load-Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C} (TA)$	Series	-
Function Controller - Commutation, Direction Management Output Configuration - Interface - Technology - Step Resolution - Applications - Current - Output - Voltage - Supply 1.8 V ~ 5 V Voltage - Load - Operating Temperature -10°C ~ 40°C (TA)	Motor Type - Stepper	-
Output Configuration Interface - Technology - Step Resolution - Applications - Current - Output - Voltage - Supply Voltage - Load Operating Temperature	Motor Type - AC, DC	-
Interface-Technology-Step Resolution-Applications-Current - Output-Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load-Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C} \text{ (TA)}$	Function	Controller - Commutation, Direction Management
Technology-Step Resolution-Applications-Current - Output-Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load-Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (TA)	Output Configuration	-
Step Resolution-Applications-Current - Output-Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load-Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (TA)	Interface	-
Applications - Current - Output - Voltage - Supply 1.8 V \sim 5 V Voltage - Load - Operating Temperature -10°C \sim 40°C (TA)	Technology	-
Current - Output - Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load - Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ (TA)	Step Resolution	-
Voltage - Supply $1.8 \text{ V} \sim 5 \text{ V}$ Voltage - Load $-$ Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C (TA)}$	Applications	-
Voltage - Load - $ -10^{\circ}\text{C} \sim 40^{\circ}\text{C (TA)} $	Current - Output	-
Operating Temperature $-10^{\circ}\text{C} \sim 40^{\circ}\text{C} \text{ (TA)}$	Voltage - Supply	1.8 V ~ 5 V
	Voltage - Load	-
	Operating Temperature	-10°C ~ 40°C (TA)
Mounting Type -	Mounting Type	-
Package / Case -	Package / Case	-
Supplier Device Package -	Supplier Device Package	-
Report errors?		Report errors?

PT8A977BUWF 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.

PT8A977BUWF Payment Methods



















PT8A977BUWF Shipping Methods













If you have any question about PT8A977BUWF, please do not hesitate to contact us!

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