

BCR405UW6-7

BCR405UW6-7 Information

Crr.	Part Number	BCR405UW6-7	
	Manufacturer	Diodes Incorporated	Г
	Category	Integrated Circuits (ICs) PMIC - LED Drivers	ļ
	Description	IC LED DRIVER LINEAR SOT26	2
	Package	SOT-23-6	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	1



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Certified Quality

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BCR405UW6-7 Specifications

Manufacturer Diodes Incorporated Andergated Circuits (ICs) PMIC - LED Drivers Package SOT-23-6 Series - Type Linear Topology - Internal Switch(s) Yes Number of Outputs 1 Voltage - Supply (Min) 1.4V Voltage - Output 40V Current - Output / Channel 100mA Frequency - Opprating Temperature - Applications Lighting, Signage Opprating Temperature Stor 2.3 con Package / Case SUT-23 con Supplier Device Package SUT-23 con		
CategoryIntegrated Circuits (ICs)PackagePMIC - LED DriversPackageSOT-23-6Series-TypeLinearTopology-Internal Switch(s)YesNumber of Outputs1Voltage - Supply (Min)14VVoltage - Supply (Max)40VVoltage - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating TemperatureSoT-23-6Mounting TypeSoT-23-6Supplier Device PackageSOT-23-6Supplier Device PackageSOT-26	Manufacturer Part Number	BCR405UW6-7
PMIC - LED DriversPackageSOT-23-6Series-TypeLinearTopology-Internal Switch(s)YesNumber of Outputs1Voltage - Supply (Min)1.4VVoltage - Supply (Max)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating TemperatureSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Manufacturer	Diodes Incorporated
PackageSOT-23-6Series-TypeLinearTopology-Internal Switch(s)YesNumber of Outputs1Voltage - Supply (Man)14VVoltage - Output40VVoltage - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating TemperatureSor 25°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Category	Integrated Circuits (ICs)
Series - Series - Type Linear Typology - Topology - Internal Switch(s) Yes Number of Outputs 1 Voltage - Supply (Min) 1.4V Voltage - Supply (Max) 40V Output 40V Current - Output / Channel 100mA Frequency - Dimming - Applications Lighting Signage Operating Temperature - Mounting Type Surface Mount Package / Case SOT-23-6 Supplier Device Package SOT-26		PMIC - LED Drivers
TypeLinearTopology-Topology-Internal Switch(s)YesNumber of Outputs14Voltage - Supply (Min)40VVoltage - Supply (Max)40VVoltage - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating TemperatureSurface MountPortage - CaseSUr 2-3-6Supplier Device PackageSUT-26	Package	SOT-23-6
Topology-Topology-Internal Switch(s)YesNumber of Outputs1Voltage - Supply (Min)1.4VVoltage - Supply (Max)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating TemperatureSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Series	-
Internal Switch(s)YesNumber of Outputs1Number of Outputs1.4VVoltage - Supply (Min)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Туре	Linear
Number of Outputs1Voltage - Supply (Min)1.4VVoltage - Supply (Max)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-Operating Temperature-So°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Topology	-
Voltage - Supply (Min)1.4VVoltage - Supply (Max)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Internal Switch(s)	Yes
Voltage - Supply (Max)40VVoltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Number of Outputs	1
Voltage - Output40VCurrent - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Voltage - Supply (Min)	1.4V
Current - Output / Channel100mAFrequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Voltage - Supply (Max)	40V
Frequency-Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Voltage - Output	40V
Dimming-ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Current - Output / Channel	100mA
ApplicationsLighting, SignageOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Frequency	-
Operating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Dimming	-
Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-26	Applications	Lighting, Signage
Package / CaseSOT-23-6Supplier Device PackageSOT-26	Operating Temperature	-55°C ~ 150°C (TJ)
Supplier Device Package SOT-26	Mounting Type	Surface Mount
	Package / Case	SOT-23-6
Report errors?	Supplier Device Package	SOT-26
		Report errors?

BCR405UW6-7 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.

BCR405UW6-7 Payment Methods





If you have any question about BCR405UW6-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com