



TCA6507PWG4 Information



For Reference Only

Part Number TCA6507PWG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

Description IC LED DRVR LIN DIM 40MA 14TSSOP

Package 14-TSSOP (0.173", 4.40mm Width)
For the pricing/inventory/lead time, please contact

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



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TCA6507PWG4 Specifications

Manufacturer Part Number TCA6507PWG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - LED Drivers Package 14-TSSOP (0.173", 4.40mm Width) Series - Type Linear Topology - Internal Switch(s) - Number of Outputs 7 Voltage - Supply (Min) 1.65V Voltage - Supply (Max) 3.6V Voltage - Output 5.5V Current - Output / Channel 40mA Frequency 100kHz, 400kHz Dimming 12C, SMBus Applications - Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	•	
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Number of Outputs7Voltage - Supply (Min)1.65 VVoltage - Supply (Max)3.6 VVoltage - Output5.5 VCurrent - Output / Channel40 mAFrequency100 kHz, 400 kHzDimmingI2C, SMB usApplications-Operating Temperature-40 °C ~ 125 °C (TA)Mounting TypeSurface MountPackage / Case14-TSSOP (0.173", 4.40 mm Width)Supplier Device Package14-TSSOP	Topology	-
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Current - Output / Channel 40mA Frequency 100kHz, 400kHz Dimming I2C, SMBus Applications - Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Voltage - Supply (Max)	3.6V
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Applications - Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Frequency	100kHz, 400kHz
Operating Temperature -40°C ~ 125°C (TA) Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Dimming	I2C, SMBus
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Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package 14-TSSOP	Mounting Type	Surface Mount
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	14-TSSOP
		Report errors?

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TCA6507PWG4 Payment Methods



















TCA6507PWG4 Shipping Methods













If you have any question about TCA6507PWG4, please do not hesitate to contact us!

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