

TS19820CS Information


For Reference Only

Part Number [TS19820CS](#)
Manufacturer Taiwan Semiconductor Corporation
Category Integrated Circuits (ICs)
 PMIC - LED Drivers
Description PWM/LINEAR DIMMABLE CONTROLLER W
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 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.


TS19820CS Specifications

Manufacturer Part Number	TS19820CS
Manufacturer	Taiwan Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	AC DC Offline Switcher
Topology	Buck
Internal Switch(s)	No
Number of Outputs	1
Voltage - Supply (Min)	9.5V
Voltage - Supply (Max)	20V
Voltage - Output	19V
Current - Output / Channel	-
Frequency	4.5kHz
Dimming	PWM
Applications	LED Lighting
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP

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TS19820CS 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.

TS19820CS Payment Methods



TS19820CS Shipping Methods



If you have any question about TS19820CS, please do not hesitate to contact us!

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