

SI-3006KWM Information


For Reference Only

Part Number [SI-3006KWM](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 1.8/3.3V 1A/1A TO252
Package TO-252-6, DPak (5 Leads + Tab)
 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.


SI-3006KWM Specifications

Manufacturer Part Number	SI-3006KWM
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-252-6, DPak (5 Leads + Tab)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	1.8V, 3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 1A, 0.6V @ 1A
Current - Output	1A, 1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	500µA ~ 1.5mA
PSRR	60dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-20°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	TO-252-6, DPak (5 Leads + Tab)
Supplier Device Package	TO-252-5

[Report errors?](#)

SI-3006KWM 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.

SI-3006KWM Payment Methods



SI-3006KWM Shipping Methods



If you have any question about SI-3006KWM, please do not hesitate to contact us!

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