IFX25401TBV

IFX25401TBV Information

For Reference Only

Part Number IFX25401TBV
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN POS ADJ 400MA TO263-5
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

For the pricing/inventory/lead time, please contact us
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.

IFX25401TBV Specifications

Manufacturer Part Number	IFX25401TBV
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.5V @ 250mA
Current - Output	400mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	220µA ~ 25mA
PSRR	54dB (100Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	PG-TO263-5
	Report errors?

IFX25401TBV 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.

IFX25401TBV Payment Methods

IFX25401TBV Shipping Methods

If you have any question about IFX25401TBV, please do not hesitate to contact us!
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