

IFX21401MB Information


For Reference Only

Part Number [IFX21401MB](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN TRACKING 50MA SCT595
Package 6-SMD (5 Leads), Gull Wing
 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.


IFX21401MB Specifications

Manufacturer Part Number	IFX21401MB
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	6-SMD (5 Leads), Gull Wing
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	Tracking
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 10mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA ~ 5mA
PSRR	48dB (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-SMD (5 Leads), Gull Wing
Supplier Device Package	PG-SCT595-5

[Report errors?](#)

IFX21401MB 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.

IFX21401MB Payment Methods



IFX21401MB Shipping Methods



If you have any question about IFX21401MB, please do not hesitate to contact us!

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