

FMS3818KRC Information


For Reference Only

Part Number [FMS3818KRC](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description DAC 8BIT TRIPLE 180MHZ 48-LQFP
Package 48-LQFP
 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.


FMS3818KRC Specifications

Manufacturer Part Number	FMS3818KRC
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	48-LQFP
Series	-
Number of Bits	8
Number of D/A Converters	3
Settling Time	2.5µs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	Current Steering
Operating Temperature	0°C ~ 70°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Mounting Type	Surface Mount

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FMS3818KRC 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.

FMS3818KRC Payment Methods



FMS3818KRC Shipping Methods



If you have any question about FMS3818KRC, please do not hesitate to contact us!

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