

#### 8532-29K Information



For Reference Only

Part Number 8532-29K

Manufacturer API Delevan Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 220UH 840MA 505 MOHM

Package 2-SMD

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**

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# 8532-29K Specifications

Manufacturer       API Delevan Inc.         Category       Inductors, Coils, Chokes         Fixed Inductors         Package       2-SMD         Series       8532         Type       -         Material - Core       Ferrite         Inductance       220μH         Tolerance       ±10%         Current Rating       840mA         Current - Saturation       430mA         Shielding       Unshielded         DC Resistance (DCR)       505 mOhm Max         Q @ Freq       -         Frequency - Self Resonant       -         Ratings       -         Operating Temperature       -55°C ~ 125°C         Frequency - Test       1kHz         Features       -         Mounting Type       Surface Mount         Package / Case       2-SMD         Supplier Device Package       -         Size / Dimension       0.880" L x 0.330" W (22.35mm x 8.38mm)	Manufacturer Part Number	8532-29K
Fixed Inductors           Package         2-SMD           Series         8532           Type         -           Material - Core         Ferrite           Inductance         220μH           Tolerance         ±10%           Current Rating         840mA           Current - Saturation         430mA           Shielding         Unshielded           DC Resistance (DCR)         505 mOhm Max           Q @ Freq         -           Frequency - Self Resonant         -           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         1kHz           Features         -           Mounting Type         Surface Mount           Package / Case         2-SMD           Supplier Device Package         -	Manufacturer	API Delevan Inc.
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Series       8532         Type       -         Material - Core       Ferrite         Inductance       220μH         Tolerance       ±10%         Current Rating       840mA         Current - Saturation       430mA         Shielding       Unshielded         DC Resistance (DCR)       505 mOhm Max         Q @ Freq       -         Frequency - Self Resonant       -         Ratings       -         Operating Temperature       -55°C ~ 125°C         Frequency - Test       1kHz         Features       -         Mounting Type       Surface Mount         Package / Case       2-SMD         Supplier Device Package       -		Fixed Inductors
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Material - Core         Ferrite           Inductance         220μH           Tolerance         ±10%           Current Rating         840mA           Current - Saturation         430mA           Shielding         Unshielded           DC Resistance (DCR)         505 mOhm Max           Q @ Freq         -           Frequency - Self Resonant         -           Ratings         -           Operating Temperature         -55°C ~ 125°C           Frequency - Test         1kHz           Features         -           Mounting Type         Surface Mount           Package / Case         2-SMD           Supplier Device Package         -	Series	8532
Inductance   220μH     Tolerance   ±10%     Current Rating   840mA     Current - Saturation   430mA     Shielding   Unshielded     DC Resistance (DCR)   505 mOhm Max     Q @ Freq   -     Frequency - Self Resonant   -     Ratings   -     Operating Temperature   -55°C ~ 125°C     Frequency - Test   1kHz     Features   -     Mounting Type   Surface Mount     Package / Case   2-SMD     Supplier Device Package   -	Туре	-
Tolerance       ±10%         Current Rating       840mA         Current - Saturation       430mA         Shielding       Unshielded         DC Resistance (DCR)       505 mOhm Max         Q @ Freq       -         Frequency - Self Resonant       -         Ratings       -         Operating Temperature       -55°C ~ 125°C         Frequency - Test       1kHz         Features       -         Mounting Type       Surface Mount         Package / Case       2-SMD         Supplier Device Package       -	Material - Core	Ferrite
Current Rating Current - Saturation 430mA Shielding Unshielded DC Resistance (DCR) 505 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test Frequency - Test IkHz Features Mounting Type Surface Mount Package / Case Supplier Device Package -  840mA 430mA 430mA 505 mOhm Max C C 505 mOhm Max C C Supplier Device Package  -  Supplier Device Package  -  Supplier Device Package -  -  -  -  -  -  -  -  -  -  -  -  -	Inductance	220μΗ
Current - Saturation 430mA Shielding Unshielded DC Resistance (DCR) 505 mOhm Max  Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case 2-SMD Supplier Device Package -	Tolerance	±10%
Shielding DC Resistance (DCR) 505 mOhm Max  Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature Frequency - Test IkHz Features - Mounting Type Surface Mount Package / Case Supplier Device Package -  Unshielded 505 mOhm Max - IkHz - Sufface Mount - Sufface Mount - Sufface Mount - Supplier Device Package -  Unshielded - Sup Mount Max - Sufface Mount - Sufface Mount - Supplier Device Package -  Unshielded - Sufface Mount - Sufface Mount - Supplier Device Package	Current Rating	840mA
DC Resistance (DCR)  Q @ Freq  Frequency - Self Resonant  Ratings  Operating Temperature  Frequency - Test  IkHz  Features  Mounting Type  Surface Mount  Package / Case  Supplier Device Package  505 mOhm Max  -  505 mOhm Max  -  505 mOhm Max  -  Surface Mount  -  Surface Mount  -  Surface Mount  -  Supplier Device Package  -	Current - Saturation	430mA
Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case 2-SMD Supplier Device Package -	Shielding	Unshielded
Frequency - Self Resonant  Ratings  Operating Temperature  -55°C ~ 125°C  Frequency - Test  IkHz  Features  Mounting Type  Surface Mount  Package / Case  2-SMD  Supplier Device Package  -	DC Resistance (DCR)	505 mOhm Max
Ratings - Operating Temperature -55°C ~ 125°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case 2-SMD Supplier Device Package -	Q @ Freq	-
Operating Temperature -55°C ~ 125°C  Frequency - Test 1kHz  Features -  Mounting Type Surface Mount  Package / Case 2-SMD  Supplier Device Package -	Frequency - Self Resonant	-
Frequency - Test 1kHz  Features - Mounting Type Surface Mount  Package / Case 2-SMD  Supplier Device Package -	Ratings	-
Features - Mounting Type Surface Mount Package / Case 2-SMD Supplier Device Package -	Operating Temperature	-55°C ~ 125°C
Mounting Type Surface Mount Package / Case 2-SMD Supplier Device Package -	Frequency - Test	1kHz
Package / Case 2-SMD Supplier Device Package -	Features	-
Supplier Device Package -	Mounting Type	Surface Mount
	Package / Case	2-SMD
Size / Dimension 0.880" L v 0.330" W (22.35mm v 8.38mm)	Supplier Device Package	-
512c / Dimension 0.000 L x 0.330 W (22.33hiii x 6.30hiii)	Size / Dimension	0.880" L x 0.330" W (22.35mm x 8.38mm)

Height - Seated (Max)	0.286" (7.26mm)
	Report errors?

#### 8532-29K 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.

### 8532-29K Payment Methods









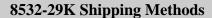
























If you have any question about 8532-29K, please do not hesitate to contact us!

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