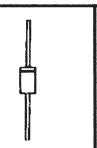
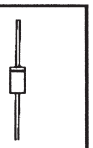
Package Type		
Pkg.Type	DO35	DO41/DO15

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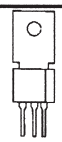
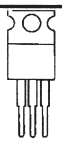
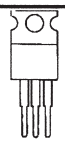
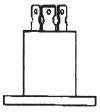
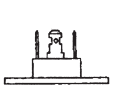
Cat. No.	Rated Voltage ±5%	Package Style	P_D	Net Price
NTE5000A	2.4	DO35	½ Watt	**$1.07**
NTE5002A	2.7			**1.07**
NTE5004A	3.0			**1.04**
NTE5007A	3.9			**.78**
NTE5009A	4.7			**.78**
NTE5010A	5.1			**.78**
NTE5011A	5.6			**.78**
NTE5013A	6.2			**.78**
NTE5014A	6.8			**.78**
NTE5018A	9.1			**.77**
NTE5019A	10.0			**.78**
NTE5021A	12.0			**.77**
NTE5022A	13.0			**.78**
NTE5025A	16.0			**.78**
NTE5043A	60.0			**.78**

Cat. No.	Rated Voltage ±5%	Package Style	P_D	Net Price
NTE5069A	4.7	DO41/DO15	1 Watt	**2.20**
NTE135A	5.1			**.95**
NTE136A	5.6			**.95**
NTE5070A	6.0			**2.20**
NTE137A	6.2			**.95**
NTE5071A	6.8			**2.20**
NTE138A	7.5			**.95**
NTE5072A	8.2			**2.20**
NTE139A	9.1			**.95**
NTE140A	10.0			**.95**
NTE142A	12.0			**.95**
NTE143A	13.0			**.95**
NTE144A	14.0			**.95**
NTE145A	15.0			**.95**
NTE5077A	18.0			**2.20**
NTE5079A	20.0			**2.20**
NTE5080A	22.0			**2.20**
NTE5081A	24.0			**2.20**
NTE146A	27.0			**.95**
NTE5084A	30.0			**2.20**
NTE147A	33.0			**.95**
NTE5085A	36.0			**2.20**
NTE5096A	100.0			**2.20**
NTE151A	110.0			**1.80**
NTE5097A	120.0			**2.20**
NTE5105A	200.0			**2.20**
NTE5116A	5.1	—	5 Watt	**2.20**
NTE5119A	6.2			**2.20**
NTE5127A	12.0			**2.20**
NTE5128A	13.0			**2.20**
NTE5130A	15.0			**2.20**
NTE5131A	16.0			**2.20**
NTE5133A	18.0			**2.20**
NTE5137A	24.0			**2.20**
NTE5142A	33.0			**2.20**
NTE5166A	200.0			**2.20**

Package Type							
Package	TO92	TO126	TO202	TO220	TO220 Isolated	TO3 Isolated Flange	TO3 Square Pack

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Cat. No.	V_{RRM} DC or Pk Volts	I_{GT} (mA)*	V_{GT} (V)	V_{FON} (V)	I_{Surge} (A)	I_{Hold} (mA)	Firing Quads	Package Style	Net Price
0.8A									
NTE5656	400	5 Max	2 Max	1.5 Max	8 Max	20 Max	All	TO92	**$2.14**
NTE5657	600	5 Max	2 Max	1.5 Max	8 Max	20 Max	All	TO92	**9.49**
4A									
NTE5605	400	30 Max	2.5 Max	2 Max	30 Max	30 Max	I, III	TO126	**3.39**
NTE5629	400	3 Max	2 Max	1.6 Max	40 Max	5 Max	All	TO202	**3.36**
8A									
NTE5608	400	10 Max	2.5 Max	1.5 Max	80 Max	15 Max	All	TO220	**3.96**
NTE5638	400	10 Max	2 Max	1.6 Max	80 Max	15 Max	All	TO220 Isolated	**4.73**
10A									
NTE5633	200	50 Max	2.5 Max	1.65 max	100 Max	50 Max	I, II, III	TO220	**4.11**
NTE5635	400	50 Max	2.5 Max	1.65 max	100 Max	50 Max	I, II, III	To220	**6.20**
NTE5645	600	25/50 Max	2.5 Max	1.6 max	110 Max	50 Max	All	TO220 Isolated	**6.08**
15A									
NTE56006	400	40/75 Max	2.5 Max	1.6 Max	150 Max	40 Max	All	TO220	**7.06**
25A									
NTE56020	400	50/75 Max	2.5 Max	1.8 Max	200 Max	70 Max	All	TO220 Isolated	**13.36**
NTE56014	400	80/100 Max	2.5 Max	1.8 Max	250 Max	80 Max	All	TO3 Isolated Flange	**27.56**
40A									
NTE5679	600	100 Max	2.5 Max	1.8 Max	300 Max	100 Max	I, II, III	TO3 Square Pack	**32.78**

I_T RMS Maximum Forward Current
*I_{GT} (max) is the worst case current required to guarantee turn-on of the device.