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DIOTEC ELECTRONICS CORP. - VALID PART NUMBER LIST

New products have been added! These products are replacements for ON Semiconductor's¹ lead mount button diodes MR750, MR751, MR752, MR754, MR756 (see DR750-DR756 series below); MR820, MR821, MR822, MR824, MR826 (see DR820-DR826 series below); and the MR2520L, MR2525I, MR2535L (see DR2535L below) and new Button Diodes and Press Fit Diodes (both TVS and Standard Diodes) incorporating Glass Passivated die. These new products are highlighted in **RED** in the list below.

Numbered

1N4148
1N4933-1N4937
1N5391-1N5399
1N5400-1N5408
1N5400G-1N5408G
1N5817-1N5819
1N5820-1N5822
6SK40-6SK100
6SPR01-6SPR05
8SPR01-8SPR05
12SPR01-12SPR05
12SK40-12SK100
16SK40-16SK100

A.

ADB604-ADB608
ADB804-ADB808
ADB1004-ADB1008
ADB1504P-ADB1508P
ADB2504P-ADB2508P
ADB3504P-ADB3508P
ADB5004P-ADB5008P
AHBU604-AHBU608
ASB404L-ASB408L

B.

B5002PF-B5004PF
B6002PF-B6004PF
B7502PF-B7504PF
BAR1200D-BAR1210D
BAR2500D-BAR2510D
BAR3500-BAR3510
BAR3500D-BAR3510D
BAR3500G-BAR3510G*
BAR3500S-BAR3510S
BAR5000-BAR5010
BAR5000D-BAR5010D
BAR5000S-BAR5010S
BAR6000-BAR6010
BAR6000D-BAR6010D
BAR6000S-BAR6010S
BAR7500-BAR7510
BAR7500D-BAR7510D
BAR7500S-BAR7510S

D.

DB300-DB310
DB600-DB610
DB800-DB810
DB1000-DB1010
DB1500P-DB1510P
DB2500P-DB2510P
DB3500P-DB3510P
DB3500PS-DB3506PS
DB5000P-DB5010P
DB5000PS-DB5006PS
DI100-DI110
DR750-DR756
DR820-DR826
DR2535L
DR3500F-DR3506F
DR7500F-DR7506F

F.

FDB300-FDB310
FDB600-FDB610
FDB2500P-FDB2510P
FDB3500P-FDB3510P
FDB3500P-S to FDB3506P-S
FDI100-FDI110
FSB200-FSB210
FWB150-FWB1510
FWB150-S to FWB156-S

G.

GP100-GP110
GP200-GP210
GP400-GP410
GP600-GP610
GP1120-GP1500
GP5002PFA*
GP5002PFC*
GP6002PFA*
GP6004PFC*

H.

HBU600-HBU610

K.
KBL00-KBL10

R.

RGP100-RGP110
RGP200-RGP210
RGP300-RGP310
RGP800-RGP806
RGP1120-RGP1500
RP100-RP110
RP300-RP310
RP600-RP610
RP1120-RP1500

S.

S1NB05-S1NB100
SB200-SB210
SB400L-SB410L
SB500-SB510
SBU4A-SBU4M
SBU6A-SBU6M
SBU8A-SBU8M
SBU8A-S to SBU8J-S
SDB4000-SDB4010
SDB5000-SDB5010
SDB5000S-SDB5006S
SK102-SK110
SK302-SK310
SK502-SK510
SK1240C-SK12100C
SK1640C-SK16100C
SK2440C-SK24100C
SK3040C-SK30100C

S. (Continued)

SK4040C-SK40100C
SK6030C-SK6070C
SPR11-SPR14
SPR21-SPR23
SPR30-SPR34
SPR51-SPR54
SPR81-SPR86
SPR150-SPR156
SPR161C-SPR166C
SPR601C-SPR605C
SPR1001C-SPR1005C
SPR1601C-SPR1605C
SRL3500-SRL3506
SRL7500-SRL7506
SRP3500-SRP3506
SRP7500-SRP7506

T.

TVS3527
TVS3527D
TVS3527S
TVS5024PFA
TVS5024PFC
TVS5026A
TVS5026C
TVS6024PFA*
TVS6024PFC*
TVS6026A*
TVS6026C*
TVS7524PFA
TVS7524PFC

U.

UFR26-UFR28
UFR100-UFR110
UFR300-UFR310
UFR400-UFR410
UFR600-UFR608
UFR3001C-UFR3005C

w.

WB150-WB1510
WB200-WB210