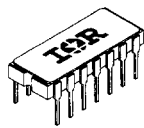
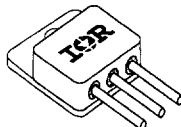
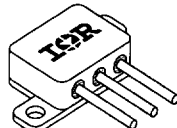
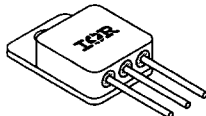


**Government and Space**  
**HEXFET Power MOSFETs**  
 Hermetic Package  
 N & P Channel



| Part Number   | BV <sub>DSS</sub> (V) | R <sub>DS(on)</sub> (Ohms) | I <sub>D</sub> @<br>T <sub>C</sub> = 25°C (A) | I <sub>D</sub> @<br>T <sub>C</sub> = 100°C (A) | R <sub>thJC</sub> Max. (K/W) | P <sub>D</sub> @<br>T <sub>C</sub> = 25°C (W) | Case Outline Number (1) | Case Style   |            |  |
|---------------|-----------------------|----------------------------|---|--|------------------------------|---|-------------------------|--|------------|--|
| IRFG110       | 100                   | 0.70                       | 1.0   | 0.6  | 17                           | 1.4   | <b>H29</b>              | <b>MO-036AB</b><br>   |            |  |
| 2N7334        | 100                   | 0.70                       | 1.0   | 0.6  | 17                           | 1.4   |                         |  |            |  |
| JANTX2N7334   | 100                   | 0.70                       | 1.0   | 0.6  | 17                           | 1.4   |                         |  |            |  |
| JANTXV2N7334  | 100                   | 0.70                       | 1.0   | 0.6  | 17                           | 1.4   |                         |  |            |  |
| IRFG5110*     | 100<br>-100           | 0.70<br>0.70               | 1.0<br>-1.0                                   | 0.6<br>-0.6                                    | 17<br>17                     | 1.4<br>1.4                                    |                         |  |            |  |
| IRFG6110*     | 100<br>-100           | 0.70<br>1.4                | 1.0<br>-0.75                                  | 0.6<br>-0.5                                    | 17<br>17                     | 1.4<br>1.4                                    |                         |  |            |  |
| 2N7336*       | 100<br>-100           | 0.7<br>1.4                 | 1.0<br>-0.75                                  | 0.6<br>-0.5                                    | 17<br>17                     | 1.4<br>1.4                                    |                         |  |            |  |
| JANTX2N7336*  | 100<br>-100           | 0.7<br>1.4                 | 1.0<br>-0.75                                  | 0.6<br>-0.5                                    | 17<br>17                     | 1.4<br>1.4                                    |                         |  |            |  |
| JANTXV2N7336* | 100<br>-100           | 0.7<br>1.4                 | 1.0<br>-0.75                                  | 0.6<br>-0.5                                    | 17<br>17                     | 1.4<br>1.4                                    |                         |  |            |  |
| IRFG9110      | -100                  | 1.4                        | -0.75   | -0.5   | 17                           | 1.4   |                         |  |            |  |
| 2N7335        | -100                  | 1.4                        | -0.75   | -0.5   | 17                           | 1.4   |                         |  |            |  |
| JANTX2N7335   | -100                  | 1.4                        | -0.75   | -0.5   | 17                           | 1.4   |                         |  |            |  |
| JANTXV2N7335  | -100                  | 1.4                        | -0.75   | -0.5   | 17                           | 1.4   |                         |  |            |  |
| IRFV064       | 60                    | 0.017                      | 45  | 45   | 0.42                         | 300   |                         |  | <b>H26</b> | <b>TO-258AA</b><br> |
| IRFV360       | 400                   | 0.20                       | 25  | 16   | 0.42                         | 300   |                         |  |            |  |
| IRFV460       | 500                   | 0.27                       | 21  | 13   | 0.42                         | 300   |                         |  |            |  |
| IRFI064       | 60                    | 0.017                      | 45  | 45   | 0.42                         | 300   | <b>H27</b>              | <b>TO-259AA</b><br> |            |  |
| IRFI360       | 400                   | 0.20                       | 25  | 16   | 0.42                         | 300   |                         |  |            |  |
| IRFI460       | 500                   | 0.27                       | 21  | 13   | 0.42                         | 300   |                         |  |            |  |
| IRFY044       | 60                    | 0.035                      | 20  | 20   | 2.1                          | 60  | <b>H28</b>              | <b>TO-257AB</b><br> |            |  |
| IRFY120       | 100                   | 0.31                       | 7.3   | 4.6  | 4.1                          | 30  |                         |  |            |  |
| IRFY130       | 100                   | 0.19                       | 11  | 7.0  | 2.8                          | 45  |                         |  |            |  |
| IRFY140       | 100                   | 0.092                      | 18  | 12   | 2.1                          | 60  |                         |  |            |  |
| IRFY240       | 200                   | 0.19                       | 12  | 7.8  | 2.1                          | 60  |                         |  |            |  |
| IRFY340       | 400                   | 0.55                       | 6.9   | 4.4  | 2.1                          | 60  |                         |  |            |  |
| IRFY430       | 500                   | 1.6                        | 3.7   | 2.4  | 2.8                          | 45  |                         |  |            |  |
| IRFY440       | 500                   | 0.85                       | 5.5   | 3.5  | 2.1                          | 60  |                         |  |            |  |
| IRFY9120      | -100                  | 0.6                        | -5.3  | -3.4   | 4.1                          | 30  |                         |  |            |  |
| IRFY9130      | -100                  | 0.31                       | -9.3  | -5.8   | 2.8                          | 45  |                         |  |            |  |
| IRFY9140      | -100                  | 0.21                       | -13   | -8.2   | 2.1                          | 60  |                         |  |            |  |
| IRFY9240      | -200                  | 0.50                       | -7.7  | -4.9   | 2.1                          | 60  |                         |  |            |  |

(1) For case outline drawing see page 0-2.

\*N-channel/P-channel co-packaged