

## IXYS ICD Product Change Notification (PCN)

**PCN1069**

**IXYS RF End of Life (EOL)**

**January 18, 2019**

### Detailed Description of Change

As part of IXYS Integrated Circuits Division's product lifecycle management process, the following IXYS RF products have been transitioned to an "End-of-Life" (EOL) status:

150-201N09A-00 (DE-150 200V 9A N Channel MOSFET Transistor)  
275-101N30A-00 (DE-275-101N30A-00 100V 30A N Channel MOSFET Transistor)  
275-201N25A-00 (DE-275-201N25A-00 200V 25A N Channel MOSFET Transistor)  
275-501N16A-00 (DE-275 500V 16A N Channel MOSFET Transistor)  
275X2-102N06A-00 (DE-275X2 1000V 6A N Channel MOSFET Transistor)  
275X2-501N16A-00 (DE-275X2 500V 16A N Channel MOSFET Transistor)  
375-0001 (10A 1000V N Channel MOSFET)  
375-102N12A-00 (DE-375-102N12A 12A 1000V N Channel MOSFET)  
375-102N15A-00 (DE-375 15A 1000V N Channel MOSFET)  
475-501N44A-00 (DE-475 44A 500V N Channel MOSFET)  
DVRFD615X2 (DVRFD615X2 Development Board for IXRFD615X2 Gate Driver)  
DVRFD630-150/275 (DVRFD630-150/275 IXRFD630 Development Board for DE-150 & DE-275)  
DVRFD630-375/475 (DVRFD630- 375/475 IXRFD630 Development Board for DE-375 & DE-475)  
DVRFD631-150/275 (DVRFD631-150/275 IXRFD631 Development Board for DE-150 & DE-275)  
DVRFD631-375/475 (DVRFD631-375/475 IXRFD631 Development Board for DE-375 & DE-475)  
DVRFM631DF12N100 (DVRFM631DF12N100 Development Board for IXZ631DF12N100)  
DVRFM631DF18N50 (DVRFM631DF18N50 Development Board for IXZ631DF18N50 500V 18A)  
IXFH12N50F (IXFH12N50F 500V 12A HIPERFET)  
IXFH21N50F (IXFH21N50F F-Class HiPerRF™ Power MOSFETs)  
IXFK21N100F (IXFK21N100F 1000V 21A HIPERFET F-Class HiPerRF Capable MOSFETs)  
IXFK24N100F (IXFK24N100F 24A 1000V F-Class HiPerRF Capable MOSFET)  
IXFN24N100F (IXFN24N100F 1000V 24A HIPERFET F-Class HiPerRF Capable MOSFETs)  
IXFT12N100F (IXFT12N100F 1000V 12A HIPERFET F-Class HiPerRF Capable MOSFETs)  
IXFX24N100F (IXFX24N100F 24A 1000V F-Class HiPerRF MOSFET)  
IXFX55N50F (500V 55A HIPERFET F-Class HiPerRF Capable MOSFETs)  
IXRFD615 (IXRFD615 15A, 15V MOSFET Driver)  
IXRFD615X2 (IXRFD615X2 15A Dual Mosfet Driver)  
IXRFDSM607X2 (IXRFDSM607X2 15A Low Side MOSFET Driver in SMPD Package)  
IXRFSM12N100 (IXRFSM12N100 12A 1000V MOSFET in SMPD Package)  
IXRFSM18N50 (IXRFSM18N50 18A 500V MOSFET in SMPD Package)  
IXZ308N120 (08A 1200V N Channel ZMOS Switch MOSFET)  
IXZ318N50 (IXZ318N50 18A 500V N Channel ZMOS Switch MOSFET)  
IXZ631DF12N100 (IXZ631DF12N100 1000V 12A Integrated Power MOSFET/Driver Module)  
IXZ631DF18N50 (500V 18A Integrated Power MOSFET/Driver Module)  
IXZH10N50L2A (IXZH10N50L2A 10A 500V TO-247 w/Substrate Linear Left Gate)



**IXYS**

A Littelfuse Technology

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- IXZH16N60 (600V 16A RF MOSFET TO-247 )
- IXZR08N120 (08A 1200V N Channel ZMOS Switch MOSFET ISO PLUS 247)
- IXZR08N120A-00 (1200V 8A RF MOSFET, with ISOPLUS-247A package)
- IXZR08N120B-00 (1200V 8A RF MOSFET, with ISOPLUS-247B package)
- IXZR18N50 (18A 500V N Channel ZMOS Switch MOSFET ISO Plus 247)

In order to satisfy any continuing requirements for these IXYS RF parts, IXYS Integrated Circuits Division is offering a non-cancelable lifetime buy (LTB). Orders for LTB quantities must be received by March 1, 2019, and all LTB product must be shipped by December 27, 2019. Once placed, LTB orders cannot be cancelled, rescheduled, or returned.

The PCN number assigned to this action is **PCN1069** and should be referenced in any correspondence related to the change.

### **Contact Information**

For any questions related to the PCN notice, please contact IXYS Integrated Circuits Division's Customer Service Department as indicated below:

Customer Service Department  
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