

INFINEON TECHNOLOGIES AG  
Form 6-K  
March 17, 2009

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**  
**FORM 6-K**  
**Report of Foreign Private Issuer**  
**Pursuant to Rule 13a-16 or 15d-16 of**  
**the Securities Exchange Act of 1934**  
**March 17, 2009**

**INFINEON TECHNOLOGIES AG**

Am Campeon 1-12  
D-85579 Neubiberg/Munich  
Federal Republic of Germany  
Tel: +49-89-234-0

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.  
Form 20-F  Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby  
furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.  
Yes  No

If  Yes  is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):  
82-\_\_\_\_\_.

The Deutsche Börse has announced that, effective March 23, 2009, Infineon Technologies AG will be removed from the DAX 30 stock market index because it no longer fulfills the market capitalization requirements of the DAX 30 stock market index.

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**INFINEON TECHNOLOGIES AG**

Date: March 17, 2009

By: /s/ Peter Bauer  
Peter Bauer  
Member of the Management Board  
and Chief Executive Officer

By: /s/ Dr. Marco Schröter  
Dr. Marco Schröter  
Member of the Management Board  
and Chief Financial Officer