

INFINEON TECHNOLOGIES AG

Form 6-K

February 08, 2008

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**

February 8, 2008

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-____.

On February 7, 2008, Infineon's majority-owned subsidiary Qimonda AG (Qimonda) announced the terms of a convertible bond offering. A copy of Qimonda's press release relating to the offering was filed by Qimonda on a Report on Form 6-K, dated February 7, 2008; that press release is incorporated herein by reference to Qimonda's Report on Form 6-K.

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: February 8, 2008

By: /s/ Dr. Wolfgang Ziebart
Dr. Wolfgang Ziebart
Member of the Management Board
and Chief Executive Officer

By: /s/ Peter J. Fischl
Peter J. Fischl
Member of the Management Board
and Chief Financial Officer