INFINEON TECHNOLOGIES AG Form SC 13G/A September 10, 2009 CUSIP NO. 45662N103

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# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)\*

## INFINEON TECHNOLOGIES AG (Name of Issuer)

Ordinary Shares, notional value €2.00 per share (Title of Class of Securities)

45662N1031

(CUSIP Number)

August 31, 2009 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- x Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

<sup>\*</sup>The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP N	O. 45	662N103	13G	Page 2 of 15
1.	NAMES	S OF REPORTING PERSONS.		
	Franklin	Resources, Inc.		
2.	СНЕСК	THE APPROPRIATE BOX IF A MEMBER OF	A GROUP	
	(a) (b) X			
3.	SEC US	E ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delawai	re		
NUMBE	R OF SH	ARES BENEFICIALLY OWNED BY EACH RE	EPORTING PERSON WITH:	
	5.	SOLE VOTING POWER		
		(See Item 4)		
	6.	SHARED VOTING POWER		
		(See Item 4)		
	7.	SOLE DISPOSITIVE POWER		
		(See Item 4)		
	8.	SHARED DISPOSITIVE POWER		

## Edgar Filing: INFINEON TECHNOLOGIES AG - Form SC 13G/A (See Item 4)

9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	64,379,1981
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	5.9%
12.	TYPE OF REPORTING PERSON
	HC, CO (See Item 4)

CUSIP N	O. 4	45662N103	13G	Page 3 of 15
1.	NAMI	ES OF REPORTING PERSONS.		
	Charle	es B. Johnson		
2.	CHEC	K THE APPROPRIATE BOX IF A MEMBER OF	A GROUP	
3.		X USE ONLY		
4.	CITIZ	ENSHIP OR PLACE OF ORGANIZATION		
	USA			
NUMBE	R OF S	HARES BENEFICIALLY OWNED BY EACH RE	EPORTING PERSON WITH:	
	5.	SOLE VOTING POWER		
		(See Item 4)		
	6.	SHARED VOTING POWER		
		(See Item 4)		
	7.	SOLE DISPOSITIVE POWER		
		(See Item 4)		
	8.	SHARED DISPOSITIVE POWER		
		(See Item 4)		

9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	64,379,198
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	5.9%
12.	TYPE OF REPORTING PERSON
	HC, IN (See Item 4)

CUSIP N	O.	45662N103	13G	Page 4 of 15
1.	NAM	ES OF REPORTING PERSONS.		
	Ruper	rt H. Johnson, Jr.		
2.	СНЕС	CK THE APPROPRIATE BOX IF A MEMBER OF	F A GROUP	
	(a) (b)	X		
3.	SEC	USE ONLY		
4.	CITIZ	ZENSHIP OR PLACE OF ORGANIZATION		
	USA			
NUMBE	R OF S	SHARES BENEFICIALLY OWNED BY EACH RE	EPORTING PERSON WITH:	
	5.	SOLE VOTING POWER		
		(See Item 4)		
	6.	SHARED VOTING POWER		
		(See Item 4)		
	7.	SOLE DISPOSITIVE POWER		
		(See Item 4)		
	8.	SHARED DISPOSITIVE POWER		

(See Item 4)

9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	64,379,198
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	5.9%
12.	TYPE OF REPORTING PERSON
	HC, IN (See Item 4)

C	USIP NO	. 45662	2N103	13G	Page 5 of 15
It	tem 1.				
(3	a)	Name of Iss	suer		
		INFINEON TECHNOLOGIES AG			
(1	b)	Address of	Issuer's Principal Executive Offices		
D-85579 l	Am Campeon 1-12 579 Neubiberg/Munich				
		f Germany			
It	tem 2.				
(	-)	N	Filing		
(;	(a) Name of Person Filing				
		(i):	Franklin Resources, Inc.		
		(ii):	Charles B. Johnson		
		(iii):	Rupert H. Johnson, Jr.		
(1)	b)	Address of	Principal Business Office or, if none, Residence	ce	
		(i), (ii), and			
			in Parkway CA 94403-1906		
		-an mullo,	C.1., 1100 1700		

(c)	Citizenship				
	(i): Delaware (ii) and (iii): USA				
(d)	Title of Class of Securities				
Ordinary Shares,	notional value €2.00 per share				
(e)	CUSIP Number				
	45662N103				

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- Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
  - (a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
  - (b) o Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
  - (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
  - (d) o Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
  - (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii) (E);
  - (f) o An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);