MICROCHIP TECHNOLOGY INC Form SC 13G/A February 07, 2013

#### **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**SCHEDULE 13G** 

**Under the Securities Exchange Act of 1934** 

Amendment No. 5\*

**Microchip Technology Incorporated** 

(Name of Issuer)

**Common Stock** 

(Title of Class of Securities)

595017104

(CUSIP Number)

**December 31, 2012** 

(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)

[ ] Rule 13d-1(c)

[] Rule 13d-1(d)

\*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 on 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).

CUSI	P No. 5	595017104	13G			
1.	NAM	E OF REPORTING P	ERSON (S.S. or I.R.S	S. Identification No. of Above Person)		
	Ivy Ir	vestment Management	Company Tax ID No.	03-0481447		
2.	CHE	ECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:				
	(a) (b)	[]				
3.	SEC	USE ONLY				
4.	CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware					
NUM	BER (	OF SHARES BENEFIC	CIALLY OWNED BY	Y EACH REPORTING PERSON WITH:		
	5.	SOLE VOTING POV	WER	3,060,400 (See Item 4)		
	6.	SHARED VOTING	POWER	0		
	7.	SOLE DISPOSITIVE	E POWER	3,060,400 (See Item 4)		
	8.	SHARED DISPOSIT	TIVE POWER	0		
9.		REGATE AMOUNT I	BENEFICIALLY OV	WNED BY EACH REPORTING PERSON:	3,060,400	
10.	CHE	CK IF THE AGGREG	ATE AMOUNT IN 1	ROW 9 EXCLUDES CERTAIN SHARES:	[]	
11.	PER	CENT OF CLASS REF	PRESENTED BY AM	MOUNT IN ROW 9: 1.6		

TYPE OF PERSON REPORTING: IA

CUSI	P No. 5	95017104	13G	
1.	NAM	E OF REPORTING P	<b>ERSON</b> (S.S. or I	.R.S. Identification No. of Above Person)
	Wadd	ell & Reed Investment N	Management Com	pany Tax ID No. 48-1106973
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:			
	(a) (b)	[]		
3.	SEC	USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION: Kansas			
NUM	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:			
	5.	SOLE VOTING POV	VER	4,898,520 (See Item 4)
	6.	SHARED VOTING	POWER	0
	7.	SOLE DISPOSITIVI	E POWER	4,898,520 (See Item 4)
	8.	SHARED DISPOSIT	IVE POWER	0
9.	AGG	REGATE AMOUNT E	BENEFICIALLY	OWNED BY EACH REPORTING
	PERS	<b>SON</b> : 4,898,520 (See	Item 4)	
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES: [			
11.	PERC	CENT OF CLASS REF	PRESENTED BY	AMOUNT IN ROW 9: 2.5

TYPE OF PERSON REPORTING: IA

CUS	IP No. 5	595017104	13G			
1.	NAM	IE OF REPORTING P	PERSON (S.S. or	I.R.S. Identification No. of Above Person)		
	Wado	lell & Reed, Inc. Tax ID	No. 43-1235675			
2.	СНЕ	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:				
	(a) (b)	[]				
3.	SEC USE ONLY					
4.	CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware					
NUM	IBER (	OF SHARES BENEFIC	CIALLY OWNE	D BY EACH REPORTING PERSON WITH:		
	5.	SOLE VOTING PO	WER	4,898,520 (See Item 4)		
	6.	SHARED VOTING	POWER	0		
	7.	SOLE DISPOSITIV	E POWER	4,898,520 (See Item 4)		
	8.	SHARED DISPOSIT	TIVE POWER	0		
9.	AGG	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING				
	PERS	<b>SON</b> : 4,898,520 (See	e Item 4)			
10.	СНЕ	CK IF THE AGGREG	GATE AMOUNT	IN ROW 9 EXCLUDES CERTAIN SHARES:		
11.	PER	CENT OF CLASS RE	PRESENTED BY	Y AMOUNT IN ROW 9: 2.5		

TYPE OF PERSON REPORTING: BD

CUS	IP No. 595017104	13G		
1.	NAME OF REPORTING	PERSON (S.S. or I.R.S.	Identification No. of Above Person)	
	Waddell & Reed Financial S	Services, Inc. Tax ID No.	43-1414157	
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:			
	(a) [] (b) []			
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLACE OF ORGANIZATION: Missouri			
NUM	IBER OF SHARES BENEF	ICIALLY OWNED BY	EACH REPORTING PERSON WITH:	
	5. SOLE VOTING PO	WER	4,898,520 (See Item 4)	
	6. SHARED VOTING	POWER	0	
	7. SOLE DISPOSITIV	E POWER	4,898,520 (See Item 4)	
	8. SHARED DISPOSI	TIVE POWER	0	
9.	AGGREGATE AMOUNT	BENEFICIALLY OW	NED BY EACH REPORTING	
	<b>PERSON</b> : 4,898,520 (Se	ee Item 4)		
10.	CHECK IF THE AGGRE	GATE AMOUNT IN RO	OW 9 EXCLUDES CERTAIN SHARES: []	
11.	PERCENT OF CLASS RI	EPRESENTED BY AMO	OUNT IN ROW 9: 2.5	

TYPE OF PERSON REPORTING: HC

CUS	IP No. 5	95017104	13G	
1.	NAM	E OF REPORTING P	ERSON (S.S. or I	.R.S. Identification No. of Above Person)
	Wadd	ell & Reed Financial, In	c. Tax ID No. 51-	0261715
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:			
	(a) (b)	[]		
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware			
NUM	IBER C	OF SHARES BENEFIC	CIALLY OWNER	BY EACH REPORTING PERSON WITH:
	5.	SOLE VOTING POW	VER	7,958,920 (See Item 4)
	6.	SHARED VOTING P	OWER	0
	7.	SOLE DISPOSITIVE	POWER	7,958,920 (See Item 4)
	8.	SHARED DISPOSIT	IVE POWER	0
9.	AGG	REGATE AMOUNT B	BENEFICIALLY	OWNED BY EACH REPORTING
	PERS	<b>SON</b> : 7,958,920 (See	Item 4)	
10.	CHE	CK IF THE AGGREG	ATE AMOUNT	IN ROW 9 EXCLUDES CERTAIN SHARES: [
11.	PERO	CENT OF CLASS REP	RESENTED BY	AMOUNT IN ROW 9: 4.1

TYPE OF PERSON REPORTING: HC

<u>Item 1(a)</u>: <u>Name of Issuer</u>: Microchip Technology Incorporated

<u>Item 1(b)</u>: <u>Address of Issuer s Principal Executive Offices:</u>

2355 West Chandler Boulevard

Chandler, AZ 85224

#### <u>Item 2(a)</u>: <u>Name of Person Filing</u>:

- (i) Waddell & Reed Financial, Inc.
- (ii) Waddell & Reed Financial Services, Inc.
- (iii) Waddell & Reed, Inc.
- (iv) Waddell & Reed Investment Management Company
- (v) Ivy Investment Management Company

<u>Item 2(b)</u>: <u>Address of Principal Business Office</u>:

(i)-(v): 6300 Lamar Avenue

Overland Park, KS 66202

Item 2(c): Citizenship: (i), (iii) and (v): Delaware

(ii): Missouri

(iv): Kansas

<u>Item 2(d)</u>: <u>Title of Class of Securities</u>: Common Stock

<u>Item 2(e)</u>: <u>CUSIP Number</u>: 595017104

<u>Item 3:</u> <u>The reporting person is:</u>

- (i) Waddell & Reed Financial, Inc., a parent holding company in accordance with Reg. 240.13d-1(b)(1)(ii)(G);
- (ii) Waddell & Reed Financial Services, Inc., a parent holding company in accordance with Reg. 240.13d-1(b)(1)(ii)(G);

(iii)

- Waddell & Reed, Inc., a broker-dealer registered under section 15 of the Act (15 U.S.C. 780); and
- (iv) Waddell & Reed Investment Management Company, an investment advisor in accordance with Reg. 240.13d-1(b)(1)(ii)(E).
- (v) Ivy Investment Management Company, an investment advisor in accordance with Reg. 240.13d-1(b)(1)(ii)(E).

#### <u>Item 4</u>: <u>Ownership</u>

The securities reported on herein are beneficially owned by one or more open-end investment companies or other managed accounts which are advised or sub-advised by Ivy Investment Management Company ( IICO ), an investment advisory subsidiary of Waddell & Reed Financial, Inc. ( WDR ) or Waddell & Reed Investment Management Company ( WRIMCO ), an investment advisory subsidiary of Waddell & Reed, Inc. ( WRI ). WRI is a broker-dealer and underwriting subsidiary of Waddell & Reed Financial Services, Inc., a parent holding company ( WRFSI ). In turn, WRFSI is a subsidiary of WDR, a publicly traded company. The investment advisory contracts grant IICO and WRIMCO all investment and/or voting power over securities owned by such advisory clients. The investment sub-advisory contracts grant IICO and WRIMCO investment power over securities owned by such sub-advisory clients and, in most cases, voting power. Any investment restriction of a sub-advisory contract does not restrict investment discretion or power in a material manner. Therefore, IICO and/or WRIMCO may be deemed the beneficial owner of the securities covered by this statement under Rule 13d-3 of the Securities Exchange Act of 1934 (the 1934 Act ).

IICO, WRIMCO, WRI, WRFSI and WDR are of the view that they are not acting as a group for purposes of Section 13(d) under the 1934 Act. Indirect beneficial ownership is attributed to the respective parent companies solely because of the parent companies control relationship to WRIMCO and IICO.

- (a) Amount beneficially owned: 7,958,920
- (b) Percent of class: 4.1
- (c) Number of shares as to which the person has:
- (i) Sole voting power to vote or to direct the vote:

WDR: 7,958,920 (indirect)

WRFSI: 4,898,520 (indirect)

WRI: 4,898,520 (indirect)

WRIMCO: 4,898,520 (direct)

IICO: 3,060,400 (direct)

- (ii) Shared power to vote or to direct the vote: 0
- (iii) Sole power to dispose or to direct the disposition of:

WDR: 7,958,920 (indirect)

WRFSI: 4,898,520 (indirect)

WRI: 4,898,520 (indirect)

WRIMCO: 4,898,520 (direct)

IICO: 3,060,400 (direct)

(iv) Shared power to dispose or to direct the disposition of: 0

#### <u>Item 5</u>: <u>Ownership of Five Percent or Less of a Class</u>:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following: [X]

#### <u>Item 6</u>: <u>Ownership of More than Five Percent on Behalf of Another Person</u>:

The clients of IICO and WRIMCO, including investment companies registered under the Investment Company Act of 1940 and other managed accounts, have the right to receive dividends from, as well as the proceeds from the sale of, such securities.

<u>Item 7</u>: <u>Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company</u>:

See Attached Exhibit 2.

<u>Item 8</u>: <u>Identification and Classification of Members of the Group:</u>

Not Applicable.

<u>Item 9</u>: <u>Notice of Dissolution of Group</u>:

Not Applicable.

#### <u>Item 10</u>: <u>Certification</u>:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

#### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 7, 2013

Waddell & Reed Financial, Inc. Waddell & Reed Financial Services, Inc.

By: /s/ Kristen A. Richards
Name: Kristen A. Richards
Name: Kristen A. Richards
Title: Attorney-In-Fact

By: /s/ Kristen A. Richards
Name: Kristen A. Richards
Title: Attorney-In-Fact

Waddell & Reed, Inc. Waddell & Reed Investment Management Company

By: /s/ Kristen A. RichardsBy: /s/ Kristen A. RichardsName: Kristen A. RichardsName: Kristen A. RichardsTitle: Attorney-In-FactTitle: Attorney-In-Fact

Ivy Investment Management Company

By: /s/ Kristen A. Richards Name: Kristen A. Richards Title: Attorney-In-Fact

# EXHIBIT INDEX

## Exhibit

No.	Description
1	Joint Filing Agreement
2	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company
3	Power of Attorney