UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 4)*

MICROCHIP TECHNOLOGY INCORPORATED

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 595017104 (CUSIP Number)

December 31, 2021 (Date of Event Which Requires Filing of this Statement)

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

 \boxtimes Rule 13d-1(b)

 \Box Rule 13d-1(c)

 \Box 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 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).

1 NAME OF REPORTING PERSON				
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON				
Dodge & Cox 94-1441976				
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*				
(a) \square (b) \square				
N/A				
3 SEC USE ONLY				
4 CITIZENSHIP OR PLACE OF ORGANIZATION				
4 CITIZENSHIP OR PLACE OF ORGANIZATION				
California USA				
California - U.S.A. 5 SOLE VOTING POWER				
28,076,769				
NUMBER OF				
SHARES 6 SHARED VOTING POWER BENEFICIALLY				
OWNED BY 0				
EACH 7 SOLE DISPOSITIVE POWER				
REPORTING				
PERSON 29,539,169				
WITH 8 SHARED DISPOSITIVE POWER				
0				
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
29,539,169				
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
N/A				
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
5 20/				
5.3%				
12 TYPE OF REPORTING PERSON*				
IA				

Item 1(a)	Name of Issuer:			
	MICROCHIP TECHNOLOGY INCORPORATED			
Item 1(b)	Address of Issuer's Principal Executive Offices:			
	2355 W. Chandler Blvd. Chandler, AZ 85224-6199			
Item 2(a)	a) <u>Name of Person Filing</u> :			
	Dodge & Cox			
Item 2(b)	Address of the Principal Office or, if none, Residence:			
	555 California Street, 40th Floor San Francisco, CA 94104			
Item 2(c)	<u>Citizenship</u> :			
	California - U.S.A.			
Item 2(d)	Title of Class of Securities:			
	Common Stock			
Item 2(e)	CUSIP Number:			
	595017104			
Item 3	If the Statement is being filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:			
	(e) Imes Investment Advisor registered under section 203 of the Investment Advisors Act of 1940			
Item 4	Ownership:			
	(a) <u>Amount Beneficially Owned</u> :			
	29,539,169			
	(b) <u>Percent of Class</u> :			
	5.3%			

	(c)	Number of shares as to which such person has:			
	(i)	sole power to vote or direct the vote: 28,076,769			
	(ii)	shared power to vote or direct the vote: 0			
	(iii)	sole power to dispose or to direct the disposition of: 29,539,169			
	(iv)	shared power to dispose or to direct the disposition of: 0			
Item 5	Owne	rship of Five Percent or Less of a Class:			
	Not a	pplicable.			
Item 6	Ownership of More than Five Percent on Behalf of Another Person:				
		lients of Dodge & Cox, including investment companies registered under the Investment Company Act of 1940 and other managed accounts, have the o receive or power to direct the receipt of dividends from, and the proceeds from the sale of, MICROCHIP TECHNOLOGY INCORPORATED.			
Item 7 Ide		Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company:			
	Not a	pplicable.			
Item 8	<u>Identi</u>	fication and Classification of Members of the Group:			
	Not a	pplicable.			
Item 9	Notice of Dissolution of a Group:				
	Not a	pplicable.			
Item 10	<u>Certif</u>	Ication:			
	By sig	gning below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and			

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such 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 14, 2022

DODGE & COX

 By:
 /S/ Katherine M. Primas

 Name:
 Katherine M. Primas

 Title:
 Chief Compliance Officer