5

6

7

8

9

10

11

12

13

101

102

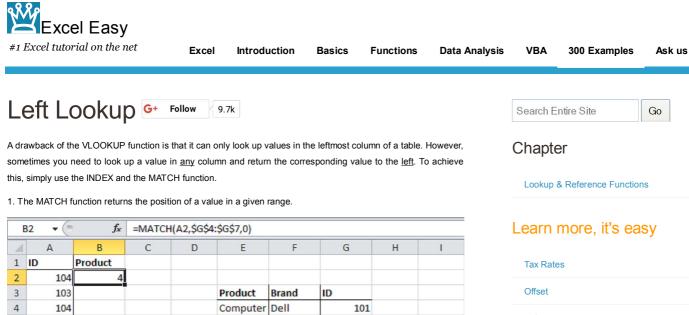
103

101

104

101

102



102

103

104

Logitech

Logitech

HP

Keyboard

Mouse

Printer

Left Lookup

Two-way Lookup

Locate Maximum Value

Indirect

Download Excel File

left-lookup.xls

Follow Excel Easy



Explanation: 104 found at position 4 in the range G4:G7.

2. Use this result and the INDEX function to return the 4th value in the range E

B2 ▼ (* <i>f</i> _x			=INDEX(\$E\$4:\$E\$7,MATCH(A2,\$G\$4:\$G\$7,0))							
	А	В	С	D	E	F	G	Н	1	
1	ID	Product								
2	104	Printer								
3	103				Product	Brand	ID			
4	104				Computer	Dell	101			
5	101				Keyboard	Logitech	102			
6	102				Mouse	Logitech	103			
7	103				Printer	HP	104			
8	101									
9	104									
10	101									
11	102									
12										
13										

3. Drag the formula in cell B2 down to cell B11.

B2 ▼ (<i>f</i> x		=INDEX(\$E\$4:\$E\$7,MATCH(A2,\$G\$4:\$G\$7,0))							
	А	В	С	D	E	F	G	Н	1
1	ID	Product							
2	104	Printer							
3	103	Mouse			Product	Brand	ID		
4	104	Printer			Computer	Dell	101		
5	101	Computer			Keyboard	Logitech	102		
6	102	Keyboard			Mouse	Logitech	103		
7	103	Mouse			Printer	HP	104		
8	101	Computer							
9	104	Printer							
10	101	Computer							
11	102	Keyboard							
12									
13									

Note: when we drag this formula down, the absolute references (\$E\$4:\$E\$7 and \$G\$4:\$G\$7) stay the same, while the relative reference (A2) changes to A3, A4, A5, etc.

Do you like this free website? Please follow us on Google+

G+ Follow 9.7k

Learn more about lookup & reference, use the side menu >>

Go to Top: Left Lookup | Go to Next Chapter: Financial Functions

COPYRIGHT (C) 2010-2015 WWW.EXCEL-EASY.COM. ALL RIGHTS RESERVED. EXCEL 2010 TUTORIAL | HOW TO EXCEL | MICROSOFT EXCEL 2010 | EXCEL MACRO