

'EZ Financial' Loan Calculator

MrF





EZ Financial Calculators

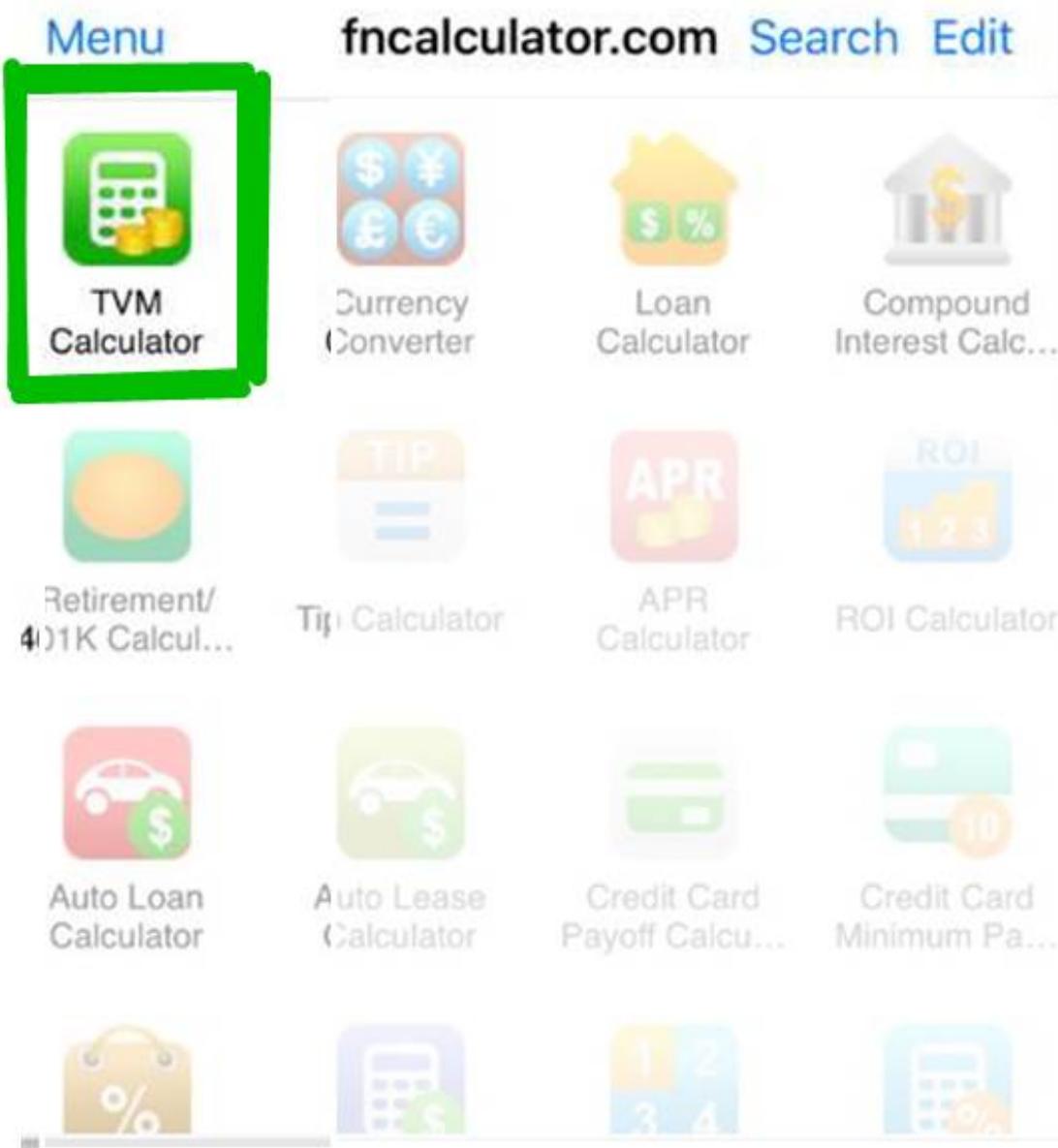
Bishinew Incorporated

★★★★★ 4.2, 101 Ratings

Free

Available in Apple Store (for iOS)
and in Google Play (for Android)

After you install it and open it you get a variety of calculators.
The one we use exclusively is the TVM Calculator



TVM:
Time and
Value of
money

Two Example Loan Calculations

Example 1: Borrow \$ 10,000 at 5% interest for 6 years

Example 2: Borrow \$ 24,500 at 6.25% interest for 5 years

Example 1: Borrow \$ 10,000 at 5% Interest for 6 years

TVM Calculator

Present Value	<u>10000</u>	PV	<u>← Loan</u>	
Payments	<u>-16.05</u>	PMT	<u>Leave Blank</u>	
Future Value	<u>0</u>	FV	<u>whittle it down to zero at end of loan</u>	
Annual Rate%	<u>5</u>	RATE		
Periods	<u>72</u>	PERIOD	<u>← 6 years is how many monthly periods</u>	
Compounding	<u>Monthly</u>			
Mode	<input checked="" type="radio"/> End	<input type="radio"/> Beginning		
Decimal Digit	<input checked="" type="radio"/> two	<input type="radio"/> three	<input type="radio"/> four	<input type="radio"/> five

$6 \cdot 12 = 72$

Example 2: Borrow \$ 24,500 at 6.25% interest for 5 years

← TVM Calculator

Present Value 24500

negative
since you
Payments
pay it!

PV

Future Value 0

PMT

Annual Rate% 6.25

FV

RATE

Periods 60

PERIOD

Compounding Monthly



Mode End Beginning

Decimal Digit two three four five

The loan amount

← PRESS

Kill off the loan
to \$0

How many monthly
payment periods?

5 years = 60 months