

Converting Colors

Decimal(11750488)

Have a look what the booklet for
Decimal(11750488) contains.

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Color

Decimal(11750488)

Conversions

Conversions Part 1

Format	Color
Hex	B34C58
RGB	179, 76, 88
RGB Percent	70%, 30%, 35%
CMY	0.2980, 0.7020, 0.6549
CMYK	0.00, 0.58, 0.51, 0.30
HSL	353°, 40%, 50%
HSV	353°, 58%, 70%
XYZ	22.9363, 15.4572, 11.0072
YIQ	108.1650, 57.5360, 25.5680

Conversions

Conversions Part 2

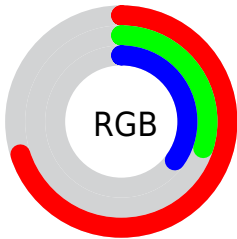
Format	Color
R_{YB}	179, 76, 88
Decimal	11750488
CIE _{Lab}	46.25, 42.95, 14.17
CIE _{LCh}	46, 45.229, 18.253
Yxy	15.4572, 0.4643, 0.3129
Android (android.graphics.Color)	4289940568 (0xFFB34C58)
YUV	108.1650, -9.9413, 62.1223
Hunter-Lab	39.3156, 35.3327, 10.9215

Details

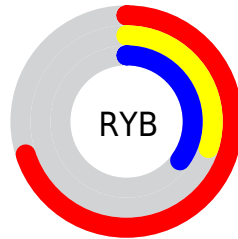
The Decimal color **11750488** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **5026727**, and the grayscale version is **7105644**.

A 20% lighter version of the original color is **15630730**, and **8001067** is the 20% darker color. If you saturate the color by 10%, you get **11745864**, and if you desaturate by 10%, it is **11755112**.

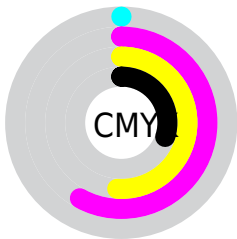
Distribution



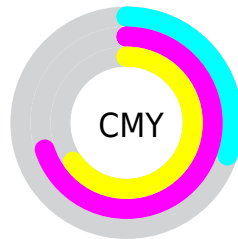
- Red (70%)
- Green (30%)
- Blue (35%)



- Red (70%)
- Yellow (30%)
- Blue (35%)



- Cyan (0%)
- Magenta (58%)
- Yellow (51%)
- Black (30%)







- Cyan (30%)
- Magenta (70%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11750488 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 11750488 by changing the saturation by 10% instead.

 11750488	 11750488
 16777215	 9843265
 15630730	 8001067
 16751780	 6094871
 16758719	 4390912
 16766171	 2621441
 16773367	 0

 11750488	 11750488
 11745864	 11755112
 11741240	 11759736

 11736617

 11764359

 11731993

 11768983

 11730965

 11773351

 11777975

 11782599

 11787223

 11791846

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



11226494



11750488



11032374

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



11750488



4160312



30392

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



11750488



5026727

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



32165



11750488



32605

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



11750488



7107359



32900



5532342

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



11750488



9986341



32900



31156

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



11750488



15253957



10964147



7691873



16119285



7697781

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



11750488



15222875



11760460



5853265



10027026



1703939

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



11750488



15222875



5016755



5853265



10027026



1703939

Previews

White Background



This preview shows how the Decimal color 11750488 looks on a white background.

Color Contrast Check

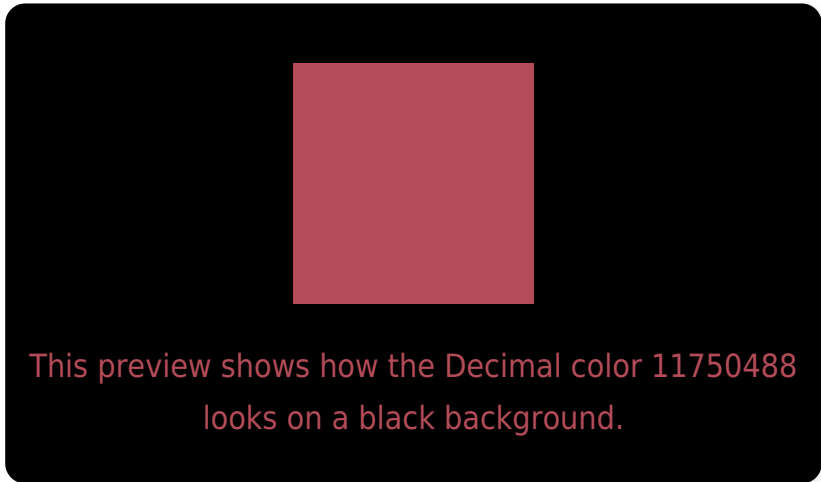
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 11750488 Background



This preview shows how black text looks on a background with the Decimal color 11750488.

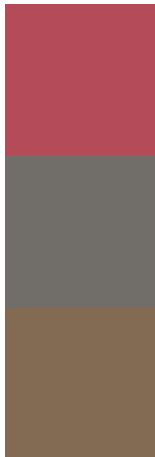


This preview shows how white text looks on a background with the Decimal color 11750488.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
11750488

Protanopia
7433833

Deuteranopia
8546899



Tritanopia
11750738

Trichromacy



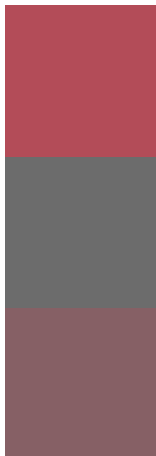
Original Color
11750488

Protanomaly
9003619

Deuteranomaly
9723733

Tritanomaly
11750740

Monochromacy



Original Color
11750488

Achromatopsia
7105644

Achromatomaly
8806501

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11750488 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #B34C58 looks like.

```
.text, #text, p{  
  color:#B34C58  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #B34C58 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B34C58
}
```

Border

The CSS property to change the border of an element to Decimal 11750488 is called "border". The border property can be set on classes, ids or directly on the HTML element.

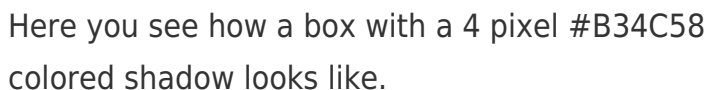
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B34C58 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#B34C58 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #B34C58 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B34C58; -webkit-box-shadow:4px 4px  
4px 4px #B34C58; box-shadow:4px 4px 4px  
4px #B34C58 }
```

Background

The CSS property to change the background color of an element to Decimal 11750488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B34C58 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#B34C58 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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