

Converting Colors

Decimal(11827332)

Have a look what the booklet for
Decimal(11827332) contains.

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Color

Decimal(11827332)

Conversions

Conversions Part 1

Format	Color
Hex	B47884
RGB	180, 120, 132
RGB Percent	71%, 47%, 52%
CMY	0.2941, 0.5294, 0.4824
CMYK	0.00, 0.33, 0.27, 0.29
HSL	348°, 29%, 59%
HSV	348°, 33%, 71%
XYZ	29.7037, 24.8022, 25.0515
YIQ	139.3080, 31.9080, 16.4520

Conversions

Conversions Part 2

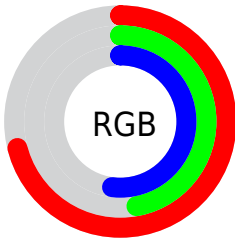
Format	Color
R_{YB}	180, 120, 132
Decimal	11827332
CIE _{Lab}	56.88, 25.16, 3.11
CIE _{LCh}	57, 25.352, 7.039
Yxy	24.8022, 0.3734, 0.3118
Android (android.graphics.Color)	4290017412 (0xFFB47884)
YUV	139.3080, -3.6028, 35.6869
Hunter-Lab	49.8018, 19.3112, 5.0369

Details

The Decimal color **11827332** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7910568**, and the grayscale version is **9145227**.

A 20% lighter version of the original color is **15576505**, and **8275795** is the 20% darker color. If you saturate the color by 10%, you get **11822710**, and if you desaturate by 10%, it is **11831954**.

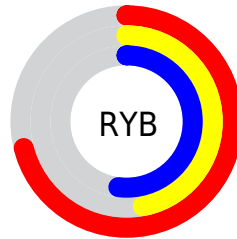
Distribution



Red (71%)

Green (47%)

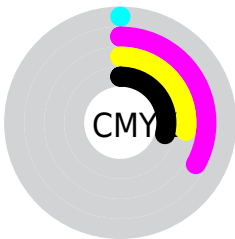
Blue (52%)



Red (71%)

Yellow (47%)

Blue (52%)

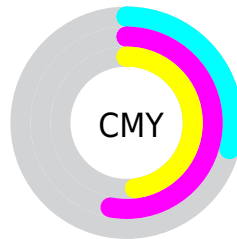


Cyan (0%)

Magenta (33%)

Yellow (27%)

Black (29%)



Cyan (29%)

Magenta (53%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11827332 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 11827332 by changing the saturation by 10% instead.



11827332



11827332

16777215



9985899



15576505



8275795



16763093



6565692



16770545



4855846



3277329



1572865



0



11827332



11827332



11822710



11831954

■ 11818087

■ 11836577

■ 11813465

■ 11841199

■ 11808842

■ 11845822

■ 11804220

■ 11850444

■ 11799598

■ 11855066

■ 11796516

■ 11859689

■ 11862007

■ 11862015

Harmonies

Analogous

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



11106970



11827332



11762543

Triad

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



11827332



8097637



5541809

Complementary

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



11827332



7910568

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.



4363426



11827332



6394743

Square

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



11827332



9668956



4887949



7571892

Rectangle

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



11827332



11304804



4887949



4952493

Sweetspot

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



11827332



15455192



11040948



7694186



16119285



7697781

Same Dimension

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



11827332



15437216



11831928



5853266



10027039



1703941

Inverse Universe

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



11827332



15437216



7905972



5853266



10027039



1703941

Previews

White Background



This preview shows how the Decimal color 11827332 looks on a white background.

Color Contrast Check

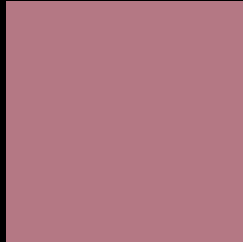
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11827332 looks on a black 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

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

Decimal 11827332 Background



This preview shows how black text looks on a background with the Decimal color 11827332.




This preview shows how white text looks on a background with the Decimal color 11827332.

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





Tritanopia
11827330

Trichromacy



Original Color
11827332

Protanomaly
10060426

Deuteranomaly
10715267

Tritanomaly
11827331

Monochromacy



Original Color
11827332

Achromatopsia
9145227

Achromatomaly
10126472

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11827332 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 #B47884 looks like.

```
.text, #text, p{  
  color:#B47884  
}
```

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 #B47884 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B47884
}
```

Border

The CSS property to change the border of an element to Decimal 11827332 is called "border". The border property can be set on classes, ids or directly on the HTML element.

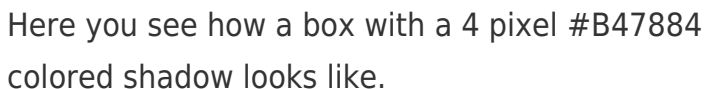
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B47884 }
```

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

```
.border{ border-color:#B47884 }
```

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



Here you see how a box with a 4 pixel #B47884 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B47884; -webkit-box-shadow:4px 4px  
4px 4px #B47884; box-shadow:4px 4px 4px  
4px #B47884 }
```

Background

The CSS property to change the background color of an element to Decimal 11827332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B47884 }
```

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

```
.background{ background-color:#B47884 }
```

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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