

Converting Colors

Decimal(12425388)

Have a look what the booklet for
Decimal(12425388) contains.

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Color

Decimal(12425388)

Conversions

Conversions Part 1

Format	Color
Hex	BD98AC
RGB	189, 152, 172
RGB Percent	74%, 60%, 67%
CMY	0.2588, 0.4039, 0.3255
CMYK	0.00, 0.20, 0.09, 0.26
HSL	328°, 22%, 67%
HSV	328°, 20%, 74%
XYZ	39.6609, 36.2538, 43.9371
YIQ	165.3430, 15.6320, 14.0640

Conversions

Conversions Part 2

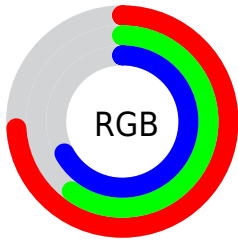
Format	Color
R_{YB}	189, 152, 172
Decimal	12425388
CIE _{Lab}	66.71, 17.11, -5.18
CIE _{LCh}	67, 17.877, 343.145
Yxy	36.2538, 0.3309, 0.3025
Android (android.graphics.Color)	4290615468 (0xFFBD98AC)
YUV	165.3430, 3.2819, 20.7472
Hunter-Lab	60.2112, 12.2078, -1.1171

Details

The Decimal color **12425388** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10010025**, and the grayscale version is **10855845**.

A 20% lighter version of the original color is **16174819**, and **8873336** is the 20% darker color. If you saturate the color by 10%, you get **12420515**, and if you desaturate by 10%, it is **12430261**.

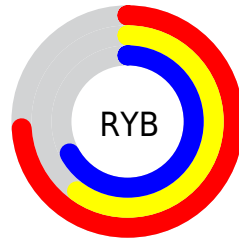
Distribution



Red (74%)

Green (60%)

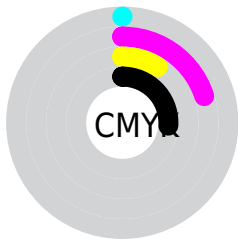
Blue (67%)



Red (74%)

Yellow (60%)

Blue (67%)

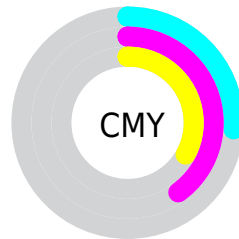


Cyan (0%)

Magenta (20%)

Yellow (9%)

Black (26%)



Cyan (26%)

Magenta (40%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12425388 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 12425388 by changing the saturation by 10% instead.

 12425388

 12425388

16777215

 10649233

 16174819

 8873336

 16772095

 7228767

 5584455

 4005937

 2558748

 524288

 0

 12425388

 12425388

 12420515

 12430261

 12415643

 12435133

 12410770

 12440006

 12405897

 12444879

 12401025

 12449751

 12396408

 12451808

 12391535

 12451817

 12386663

 12451825

 12386406

 12451834

Harmonies

Analogous

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



11443386



12425388



12883868

Triad

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



12425388



10986371



7908024

Complementary

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



12425388



10010025

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.



7908521



12425388



9808011

Square

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



12425388



12033668



8694680



8758977

Rectangle

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



12425388



12818577



8694680



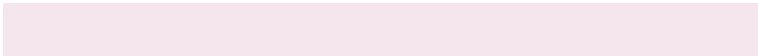
7842739

Sweetspot

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



12425388



16115438



11114685



8024694



16448250



8026746

Same Dimension

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



12425388



16104667



12425370



6182234



10354773



2031633

Inverse Universe

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



12425388



16104667



10010043



6182234



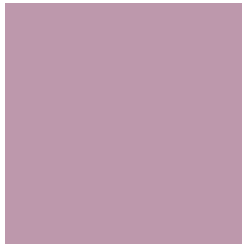
10354773



2031633

Previews

White Background



This preview shows how the Decimal color 12425388 looks on a white background.

Color Contrast Check

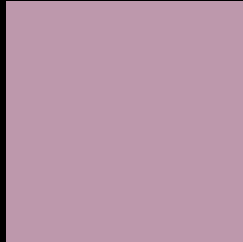
Large Text (above 18pt) WCAG AA × Fail

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 12425388 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

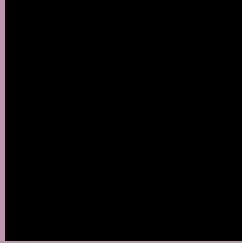
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Decimal 12425388 Background



This preview shows how black text looks on a background with the Decimal color 12425388.




This preview shows how white text looks on a background with the Decimal color 12425388.

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
12360101

Trichromacy



Original Color
12425388

Protanomaly
11247280

Deuteranomaly
11771051

Tritanomaly
12360104

Monochromacy



Original Color
12425388

Achromatopsia
10855845

Achromatomaly
11444392

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12425388 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 #BD98AC looks like.

```
.text, #text, p{  
    color:#BD98AC  
}
```

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 #BD98AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BD98AC
}
```

Border

The CSS property to change the border of an element to Decimal 12425388 is called "border". The border property can be set on classes, ids or directly on the HTML element.

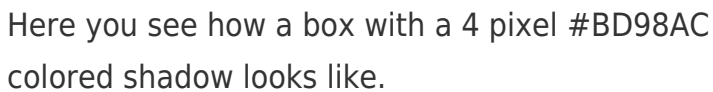
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#BD98AC }
```

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

```
.border{ border-color:#BD98AC }
```

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



Here you see how a box with a 4 pixel #BD98AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BD98AC; -webkit-box-shadow:4px 4px  
4px 4px #BD98AC; box-shadow:4px 4px 4px  
4px #BD98AC }
```

Background

The CSS property to change the background color of an element to Decimal 12425388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BD98AC }
```

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

```
.background{ background-color:#BD98AC }
```

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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