

Converting Colors

Decimal(8225412)

Have a look what the booklet for
Decimal(8225412) contains.

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Color

Decimal(8225412)

Conversions

Conversions Part 1

Format	Color
Hex	7D8284
RGB	125, 130, 132
RGB Percent	49%, 51%, 52%
CMY	0.5098, 0.4902, 0.4824
CMYK	0.05, 0.02, 0.00, 0.48
HSL	197°, 3%, 50%
HSV	197°, 5%, 52%
XYZ	20.6049, 21.9912, 24.9885
YIQ	128.7330, -3.6220, -0.4380

Conversions

Conversions Part 2

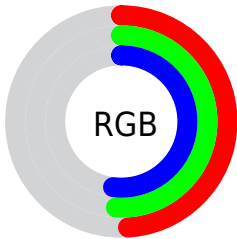
Format	Color
RYB	125, 128, 132
Decimal	8225412
CIELab	54.02, -1.44, -1.73
CIElCh	54, 2.248, 230.288
Yxy	21.9912, 0.3049, 0.3254
Android (android.graphics.Color)	4286415492 (0xFF7D8284)
YUV	128.7330, 1.6106, -3.2738
Hunter-Lab	46.8948, -3.6353, 1.2328

Details

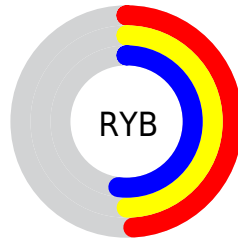
The Decimal color **8225412** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8683389**, and the grayscale version is **8487297**.

A 20% lighter version of the original color is **11712441**, and **5001555** is the 20% darker color. If you saturate the color by 10%, you get **7372420**, and if you desaturate by 10%, it is **9078404**.

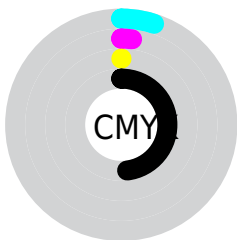
Distribution



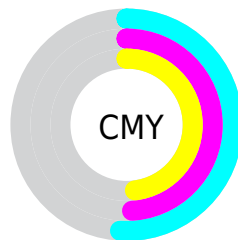
- Red (49%)
- Green (51%)
- Blue (52%)



- Red (49%)
- Yellow (50%)
- Blue (52%)



- Cyan (5%)
- Magenta (2%)
- Yellow (0%)
- Black (48%)



- Cyan (51%)
- Magenta (49%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8225412 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 8225412 by changing the saturation by 10% instead.



8225412



8225412

16777215



6580587



11712441



5001555



13488853



3488316



15331313



2106406



593681



0



8225412



8225412



7372420



9078404



6519428



9931396

■ 5601156

■ 10849668

■ 4748164

■ 11702660

■ 3895172

■ 12555652

■ 3042180

■ 13408644

■ 2189444

■ 14261380

■ 1270916

■ 15179908

■ 417924

■ 16032900

Harmonies

Analogous

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



8225410



8225412



8356229

Triad

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



8225412



8749186



8487293

Complementary

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



8225412



8683389

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.



8683901



8225412



8814720

Square

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



8225412



8618116



8749182



8356479

Rectangle

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



8225412



8421765



8749182



8552829

Sweetspot

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



8225412



10988203



8225919



5592663



14079702



5723991

Same Dimension

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



8225412



10594475



8224644



4079938



23938



515

Inverse Universe

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



8682882



11248040



8684157



4341313



8519773



196610

Previews

White Background



This preview shows how the Decimal color 8225412 looks on a white background.

Color Contrast Check

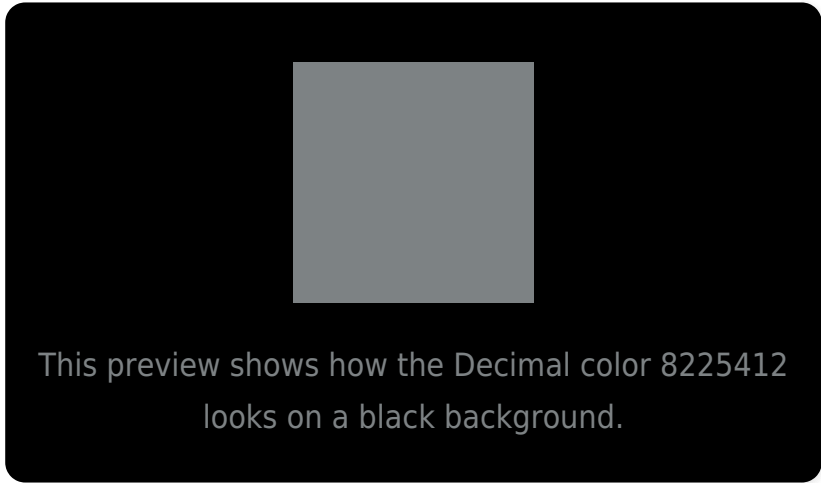
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

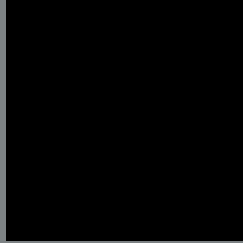
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

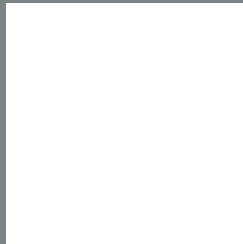
Any Text WCAG AAA × Fail

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

Decimal 8225412 Background



This preview shows how black text looks on a background with the Decimal color 8225412.



This preview shows how white text looks on a background with the Decimal color 8225412.

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

8225412

Protanopia

8618115

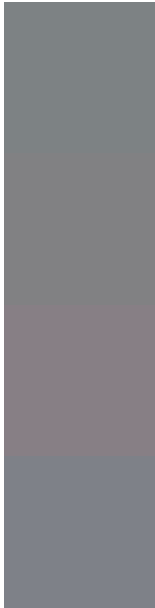
Deuteranopia

9207173



Tritanopia
8290699

Trichromacy



Original Color
8225412

Protanomaly
8487299

Deuteranomaly
8880005

Tritanomaly
8290696

Monochromacy



Original Color
8225412

Achromatopsia
8487297

Achromatomaly
8421762

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8225412 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 #7D8284 looks like.

```
.text, #text, p{  
    color:#7D8284  
}
```

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 #7D8284 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D8284
}
```

Border

The CSS property to change the border of an element to Decimal 8225412 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
#7D8284 }
```

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

```
.border{ border-color:#7D8284 }
```

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

Here you see how a box with a 4 pixel #7D8284 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D8284; -webkit-box-shadow:4px 4px  
4px 4px #7D8284; box-shadow:4px 4px 4px  
4px #7D8284 }
```

Background

The CSS property to change the background color of an element to Decimal 8225412 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D8284 }
```

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

```
.background{ background-color:#7D8284 }
```

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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