

Converting Colors

Decimal(8352389)

Have a look what the booklet for
Decimal(8352389) contains.

Decimal(8352389)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(8352389)

Conversions

Conversions Part 1

Format	Color
Hex	7F7285
RGB	127, 114, 133
RGB Percent	50%, 45%, 52%
CMY	0.5020, 0.5529, 0.4784
CMYK	0.05, 0.14, 0.00, 0.48
HSL	281°, 8%, 48%
HSV	281°, 14%, 52%
XYZ	19.0033, 18.2401, 24.7094
YIQ	120.0530, 1.6490, 8.6650

Conversions

Conversions Part 2

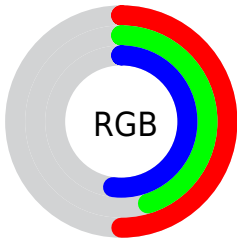
Format	Color
R_{YB}	127, 114, 133
Decimal	8352389
CIE _{Lab}	49.79, 8.81, -8.57
CIE _{LCh}	50, 12.289, 315.800
Yxy	18.2401, 0.3067, 0.2944
Android (android.graphics.Color)	4286542469 (0xFF7F7285)
YUV	120.0530, 6.3829, 6.0925
Hunter-Lab	42.7084, 4.6848, -4.4069

Details

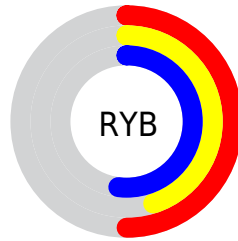
The Decimal color **8352389** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **7898482**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **11839162**, and **5128787** is the 20% darker color. If you saturate the color by 10%, you get **8086917**, and if you desaturate by 10%, it is **8617861**.

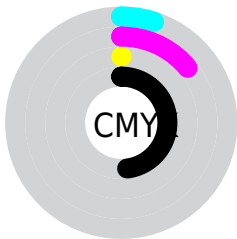
Distribution



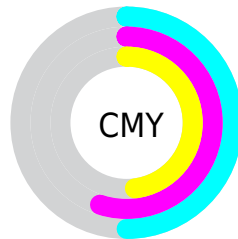
- Red (50%)
- Green (45%)
- Blue (52%)



- Red (50%)
- Yellow (45%)
- Blue (52%)



- Cyan (5%)
- Magenta (14%)
- Yellow (0%)
- Black (48%)



- Cyan (50%)
- Magenta (55%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8352389 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 8352389 by changing the saturation by 10% instead.

■ 8352389

■ 8352389

16777215

■ 6707564

■ 11839162

■ 5128787

■ 13615574

■ 3615804

■ 15523314

■ 2168615

■ 16775679

■ 720914

■ 0

■ 8352389

■ 8352389

■ 8086917

■ 8617861

■ 7821189

■ 8883589

7490181

9214597

7224709

9480069

6958981

9745797

6693509

10011269

6428037

10276741

6097029

10607749

5963909

10873477

Harmonies

Analogous

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



7501194



8352389



8941692

Triad

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



8352389



8615010



6061436

Complementary

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



8352389



7898482

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.



6454385



8352389



7960418

Square

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



8352389



9138536



7174760



6060933

Rectangle

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



8352389



9203573



7174760



6126968

Sweetspot

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



8352389



11249325



7501957



5591639



14079702



5723991

Same Dimension

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



8352389



10784941



8745602



4209730



5832834



131075

Inverse Universe

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



8745592



11374745



7505269



4340798



8519721



196609

Previews

White Background



This preview shows how the Decimal color 8352389 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



This preview shows how the Decimal color 8352389 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

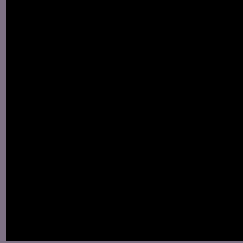
Any Text WCAG AA ✓ Pass

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 8352389 Background



This preview shows how black text looks on a background with the Decimal color 8352389.



This preview shows how white text looks on a background with the Decimal color 8352389.

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](#).

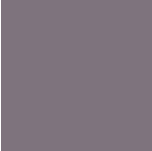
Dichromacy



Original Color
8352389

Protanopia
7632519

Deuteranopia
8090501



Tritanopia
8287101

Trichromacy



Original Color
8352389

Protanomaly
7894406

Deuteranomaly
8156037

Tritanomaly
8287104

Monochromacy



Original Color
8352389

Achromatopsia
7895160

Achromatomaly
8091261

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8352389 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 #7F7285 looks like.

```
.text, #text, p{  
    color:#7F7285  
}
```

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 #7F7285 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F7285
}
```

Border

The CSS property to change the border of an element to Decimal 8352389 is called "border". The border property can be set on classes, ids or directly on the HTML element.

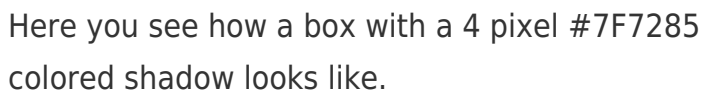
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7F7285 }
```

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

```
.border{ border-color:#7F7285 }
```

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



Here you see how a box with a 4 pixel #7F7285 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F7285; -webkit-box-shadow:4px 4px  
4px 4px #7F7285; box-shadow:4px 4px 4px  
4px #7F7285 }
```

Background

The CSS property to change the background color of an element to Decimal 8352389 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F7285 }
```

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

```
.background{ background-color:#7F7285 }
```

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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