

Converting Colors

Decimal(8227989)

Have a look what the booklet for
Decimal(8227989) contains.

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Color

Decimal(8227989)

Conversions

Conversions Part 1

Format	Color
Hex	7D8C95
RGB	125, 140, 149
RGB Percent	49%, 55%, 58%
CMY	0.5098, 0.4510, 0.4157
CMYK	0.16, 0.06, 0.00, 0.42
HSL	202°, 10%, 54%
HSV	202°, 16%, 58%
XYZ	23.2603, 25.2861, 32.0885
YIQ	136.5410, -11.8290, -0.3810

Conversions

Conversions Part 2

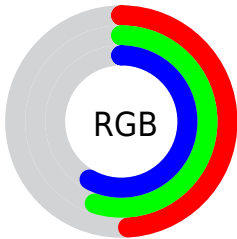
Format	Color
R_{YB}	125, 134, 149
Decimal	8227989
CIE _{Lab}	57.35, -3.43, -6.62
CIE _{LCh}	57, 7.458, 242.636
Yxy	25.2861, 0.2885, 0.3136
Android (android.graphics.Color)	4286418069 (0xFF7D8C95)
YUV	136.5410, 6.1423, -10.1215
Hunter-Lab	50.2853, -5.4308, -2.6350

Details

The Decimal color **8227989** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9799293**, and the grayscale version is **8947848**.

A 20% lighter version of the original color is **11715275**, and **5003874** is the 20% darker color. If you saturate the color by 10%, you get **7243413**, and if you desaturate by 10%, it is **9212565**.

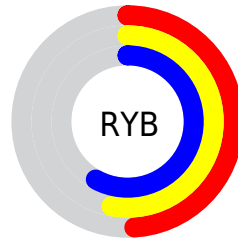
Distribution



Red (49%)

Green (55%)

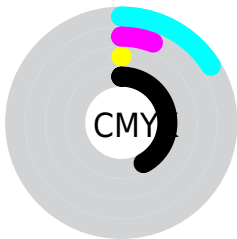
Blue (58%)



Red (49%)

Yellow (53%)

Blue (58%)

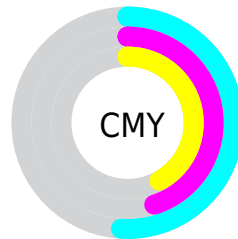


Cyan (16%)

Magenta (6%)

Yellow (0%)

Black (42%)



Cyan (51%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8227989 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 8227989 by changing the saturation by 10% instead.

■ 8227989

■ 8227989

16777215

■ 6583163

■ 11715275

■ 5003874

■ 13491687

■ 3490635

■ 15399679

■ 2043188

■ 595999

■ 5

■ 0

■ 8227989

■ 8227989

■ 7243413

■ 9212565

■ 6259093

■ 10196885

■ 5274517

■ 11181461

■ 4290197

■ 12165781

■ 3305621

■ 13084821

■ 2386581

■ 14069397

■ 1402261

■ 15053717

■ 417685

■ 16038293

■ 23957

■ 16760469

Harmonies

Analogous

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



8031632



8227989



8686231

Triad

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



8227989



9930121



8883071

Complementary

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



8227989



9799293

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.



9406845



8227989



9995907

Square

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



8227989



9668240



9799550



8424836

Rectangle

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



8227989



9013654



9799550



9079678

Sweetspot

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



8227989



12107458



8230278



5988193



14737632



6381921

Same Dimension

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



8227989



10335426



8224917



4409162



22154



1546

Inverse Universe

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



9797004



12754356



9802365



4866887



9044054



655366

Previews

White Background



This preview shows how the Decimal color 8227989 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 8227989 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

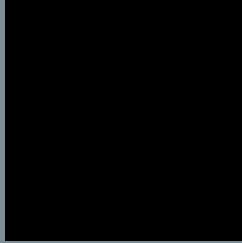
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

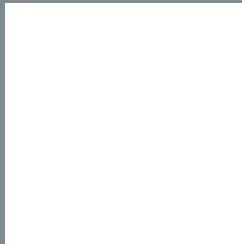
Any Text WCAG AAA × Fail

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

Decimal 8227989 Background



This preview shows how black text looks on a background with the Decimal color 8227989.



This preview shows how white text looks on a background with the Decimal color 8227989.

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
8227989

Protanopia
9013651

Deuteranopia
9537174



Tritanopia
8227991

Trichromacy



Original Color
8227989

Protanomaly
8751764

Deuteranomaly
9078934

Tritanomaly
8227990

Monochromacy



Original Color
8227989

Achromatopsia
9013641

Achromatomaly
8751757

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8227989 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 #7D8C95 looks like.

```
.text, #text, p{  
    color:#7D8C95  
}
```

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 #7D8C95 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D8C95
}
```

Border

The CSS property to change the border of an element to Decimal 8227989 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
#7D8C95 }
```

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

```
.border{ border-color:#7D8C95 }
```

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

Here you see how a box with a 4 pixel #7D8C95 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D8C95; -webkit-box-shadow:4px 4px  
4px 4px #7D8C95; box-shadow:4px 4px 4px  
4px #7D8C95 }
```

Background

The CSS property to change the background color of an element to Decimal 8227989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D8C95 }
```

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

```
.background{ background-color:#7D8C95 }
```

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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