

Converting Colors

Decimal(8275499)

Have a look what the booklet for
Decimal(8275499) contains.

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Color

Decimal(8275499)

Conversions

Conversions Part 1

Format	Color
Hex	7E462B
RGB	126, 70, 43
RGB Percent	49%, 27%, 17%
CMY	0.5059, 0.7255, 0.8314
CMYK	0.00, 0.44, 0.66, 0.51
HSL	20°, 49%, 33%
HSV	20°, 66%, 49%
XYZ	11.2304, 8.9904, 3.4289
YIQ	83.6660, 42.0430, 3.4750

Conversions

Conversions Part 2

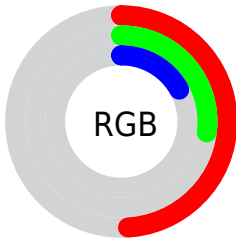
Format	Color
R_{YB}	126, 83, 43
Decimal	8275499
CIE _{Lab}	35.97, 21.36, 26.44
CIE _{LCh}	36, 33.989, 51.063
Yxy	8.9904, 0.4749, 0.3801
Android (android.graphics.Color)	4286465579 (0xFF7E462B)
YUV	83.6660, -20.0483, 37.1269
Hunter-Lab	29.9839, 14.3848, 14.2085

Details

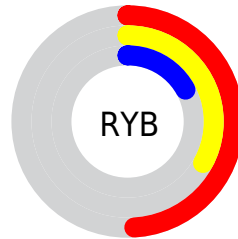
The Decimal color **8275499** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **2843518**, and the grayscale version is **5526612**.

A 20% lighter version of the original color is **11958105**, and **4790528** is the 20% darker color. If you saturate the color by 10%, you get **8273182**, and if you desaturate by 10%, it is **8277816**.

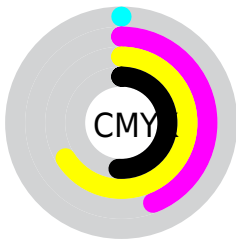
Distribution



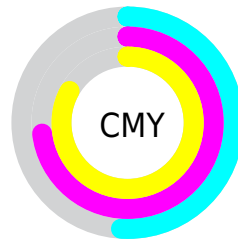
- Red (49%)
- Green (27%)
- Blue (17%)



- Red (49%)
- Yellow (33%)
- Blue (17%)



- Cyan (0%)
- Magenta (44%)
- Yellow (66%)
- Black (51%)



- Cyan (51%)
- Magenta (73%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8275499 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 8275499 by changing the saturation by 10% instead.



8275499



8275499

16777215



6500118



11958105



4790528



13865330



3080960



15772812



655360



16762790



0



16769985



16777181



16777210



8275499



8275499

■ 8273182

■ 8277816

■ 8271122

■ 8279876

■ 8268805

■ 8282193

■ 8268032

■ 8284253

■ 8286570

■ 8288631

■ 8290947

■ 8293008

■ 8295324

Harmonies

Analogous

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



8863299



8275499



7032861

Triad

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



8275499



25163



4739463

Complementary

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



8275499



2843518

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.



23178



8275499



25191

Square

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



8275499



3235633



24702



7226999

Rectangle

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



8275499



5920284



24702



3560586

Sweetspot

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



8275499



10718595



8268644



5391422



13750737



5395026

Same Dimension

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



8275499



10701858



8285995



4209465



8399104



0

Inverse Universe

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



2843518



2259363



2833022



3751488



22144



0

Previews

White Background



This preview shows how the Decimal color 8275499 looks on a white background.

Color Contrast Check

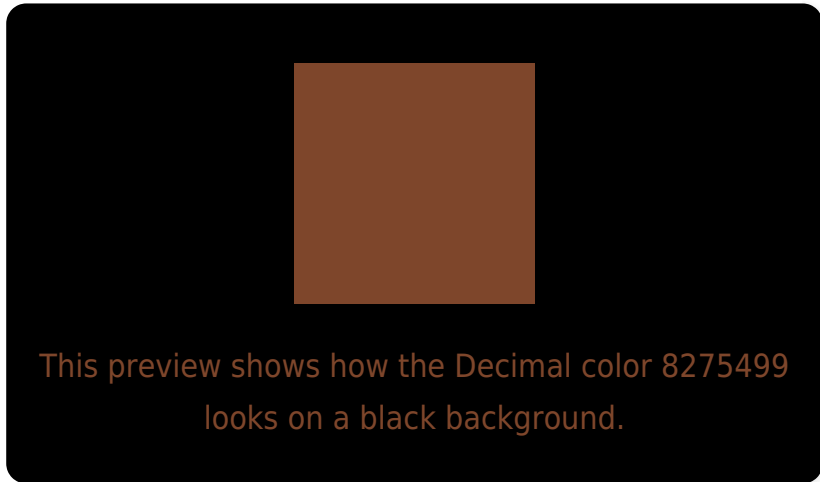
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

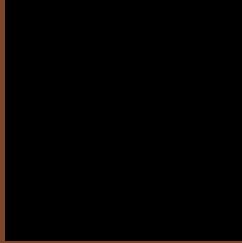
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 8275499 Background



This preview shows how black text looks on a background with the Decimal color 8275499.



This preview shows how white text looks on a background with the Decimal color 8275499.

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
8275499

Protanopia
6182192

Deuteranopia
6902057



Tritanopia
8405831

Trichromacy



Original Color
8275499

Protanomaly
6967342

Deuteranomaly
7425322

Tritanomaly
8340541

Monochromacy



Original Color
8275499

Achromatopsia
5526612

Achromatomaly
6508357

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8275499 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 #7E462B looks like.

```
.text, #text, p{  
  color:#7E462B  
}
```

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 #7E462B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E462B
}
```

Border

The CSS property to change the border of an element to Decimal 8275499 is called "border". The border property can be set on classes, ids or directly on the HTML element.

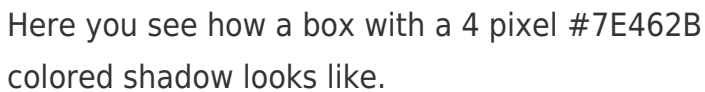
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7E462B }
```

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

```
.border{ border-color:#7E462B }
```

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



Here you see how a box with a 4 pixel #7E462B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E462B; -webkit-box-shadow:4px 4px  
4px 4px #7E462B; box-shadow:4px 4px 4px  
4px #7E462B }
```

Background

The CSS property to change the background color of an element to Decimal 8275499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E462B }
```

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

```
.background{ background-color:#7E462B }
```

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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