

Converting Colors

Decimal(8279575)

Have a look what the booklet for
Decimal(8279575) contains.

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Color

Decimal(8279575)

Conversions

Conversions Part 1

Format	Color
Hex	7E5617
RGB	126, 86, 23
RGB Percent	49%, 34%, 9%
CMY	0.5059, 0.6627, 0.9098
CMYK	0.00, 0.32, 0.82, 0.51
HSL	37°, 69%, 29%
HSV	37°, 82%, 49%
XYZ	12.0866, 11.1531, 2.3263
YIQ	90.7780, 44.0630, -11.1130

Conversions

Conversions Part 2

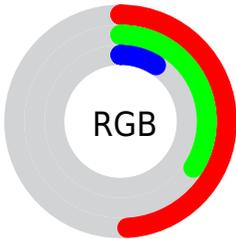
Format	Color
R_{YB}	88, 126, 23
Decimal	8279575
CIE _{Lab}	39.84, 10.76, 40.77
CIE _{LCh}	40, 42.169, 75.220
Yxy	11.1531, 0.4728, 0.4362
Android (android.graphics.Color)	4286469655 (0xFF7E5617)
YUV	90.7780, -33.4146, 30.8897
Hunter-Lab	33.3962, 6.1587, 19.2473

Details

The Decimal color **8279575** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **1523582**, and the grayscale version is **5987163**.

A 20% lighter version of the original color is **11962440**, and **4794624** is the 20% darker color. If you saturate the color by 10%, you get **8278282**, and if you desaturate by 10%, it is **8280868**.

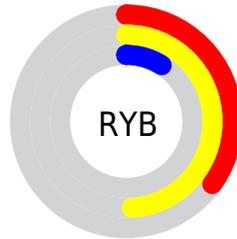
Distribution



Red (49%)

Green (34%)

Blue (9%)



Red (35%)

Yellow (49%)

Blue (9%)

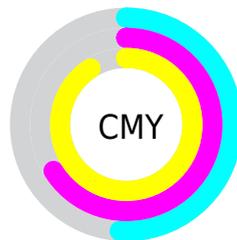


Cyan (0%)

Magenta (32%)

Yellow (82%)

Black (51%)



Cyan (51%)

Magenta (66%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8279575 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 8279575 by changing the saturation by 10% instead.



8279575



8279575

16777215



6504192



11962440



4794624



13869664



3085568



15842682



1441792



16767380



0



16774575



16777163



16777192



8279575



8279575

■ 8278282

■ 8280868

■ 8277248

■ 8282160

■ 8283453

■ 8284745

■ 8285782

■ 8287075

■ 8288367

■ 8289660

■ 8290952

Harmonies

Analogous

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



9717806



8279575



6251028

Triad

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



8279575



28271



7753103

Complementary

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



8279575



1523582

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.



4021408



8279575



27790

Square

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



8279575



27979



26272



9715824

Rectangle

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



8279575



4613921



26272



6771350

Sweetspot

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



8279575



10720122



8263488



5392441



13750737



5395026

Same Dimension

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



8279575



10708227



7634455



4209977



8408576



0

Inverse Universe

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



1523582



213411



2168702



3750976



12928



0

Previews

White Background



This preview shows how the Decimal color 8279575 looks on a white background.

Color Contrast Check

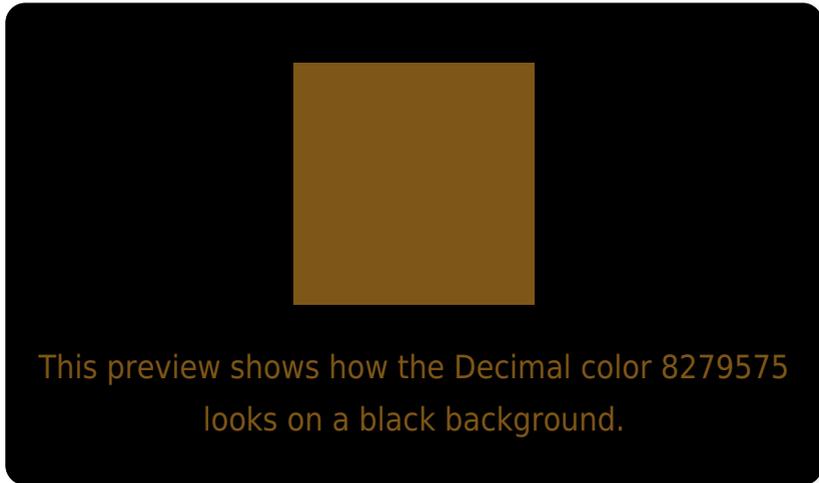
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

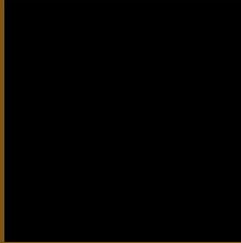
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Decimal 8279575 Background



This preview shows how black text looks on a background with the Decimal color 8279575.



This preview shows how white text looks on a background with the Decimal color 8279575.

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
8279575

Protanopia
6971161

Deuteranopia
7821589



Tritanopia
8540246

Trichromacy



Original Color
8279575

Protanomaly
7429144

Deuteranomaly
8017942

Tritanomaly
8475199

Monochromacy



Original Color
8279575

Achromatopsia
5987163

Achromatomaly
6838594

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8279575 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 #7E5617 looks like.

```
.text, #text, p{  
    color:#7E5617  
}
```

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 #7E5617 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E5617
}
```

Border

The CSS property to change the border of an element to Decimal 8279575 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
#7E5617 }
```

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

```
.border{ border-color:#7E5617 }
```

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

Here you see how a box with a 4 pixel #7E5617 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E5617; -webkit-box-shadow:4px 4px  
4px 4px #7E5617; box-shadow:4px 4px 4px  
4px #7E5617 }
```

Background

The CSS property to change the background color of an element to Decimal 8279575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E5617 }
```

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

```
.background{ background-color:#7E5617 }
```

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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