

Converting Colors

Decimal(8483425)

Have a look what the booklet for
Decimal(8483425) contains.

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Color

Decimal(8483425)

Conversions

Conversions Part 1

Format	Color
Hex	817261
RGB	129, 114, 97
RGB Percent	51%, 45%, 38%
CMY	0.4941, 0.5529, 0.6196
CMYK	0.00, 0.12, 0.25, 0.49
HSL	32°, 14%, 44%
HSV	32°, 25%, 51%
XYZ	17.2282, 17.5648, 13.7916
YIQ	116.5470, 14.3970, -2.1070

Conversions

Conversions Part 2

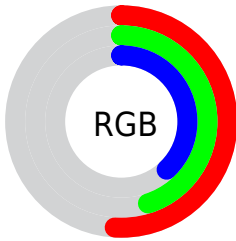
Format	Color
R_{YB}	125, 129, 97
Decimal	8483425
CIE _{Lab}	48.96, 2.95, 11.57
CIE _{LCh}	49, 11.936, 75.685
Yxy	17.5648, 0.3546, 0.3615
Android (android.graphics.Color)	4286673505 (0xFF817261)
YUV	116.5470, -9.6367, 10.9213
Hunter-Lab	41.9104, 0.0333, 9.8265

Details

The Decimal color **8483425** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **6385793**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **11970196**, and **5194291** is the 20% darker color. If you saturate the color by 10%, you get **8481876**, and if you desaturate by 10%, it is **8484974**.

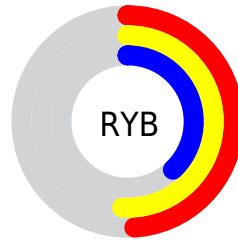
Distribution



Red (51%)

Green (45%)

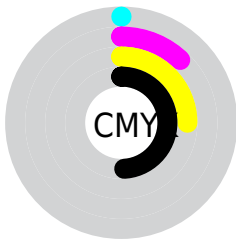
Blue (38%)



Red (49%)

Yellow (51%)

Blue (38%)

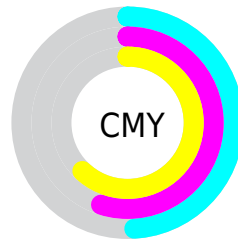


Cyan (0%)

Magenta (12%)

Yellow (25%)

Black (49%)



Cyan (49%)

Magenta (55%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8483425 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 8483425 by changing the saturation by 10% instead.



8483425



8483425

16777215



6838857



11970196



5194291



13812142



3681309



15654346



2299909



16775654



0



8483425



8483425



8481876



8484974



8480327



8486523



8478778



8488072

■ 8477229

■ 8489621

■ 8475681

■ 8491170

■ 8474132

■ 8492718

■ 8472583

■ 8494267

■ 8471808

■ 8495816

■ 8497365

Harmonies

Analogous

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



8941414



8483425



7828833

Triad

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



8483425



5929593



8220802

Complementary

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



8483425



6385793

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.



7369608



8483425



5994882

Square

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



8483425



6388335



6518664



8810106

Rectangle

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



8483425



7305060



6518664



7958917

Sweetspot

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



8483425



11051933



8479088



5525837



13948116



5526612

Same Dimension

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



8483425



11047286



8421729



4209977



8406016



0

Inverse Universe

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



6385793



7769512



6447489



3750976



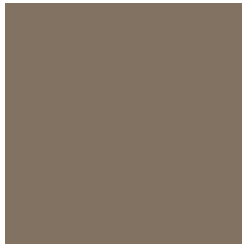
15488



0

Previews

White Background



This preview shows how the Decimal color 8483425 looks on a white background.

Color Contrast Check

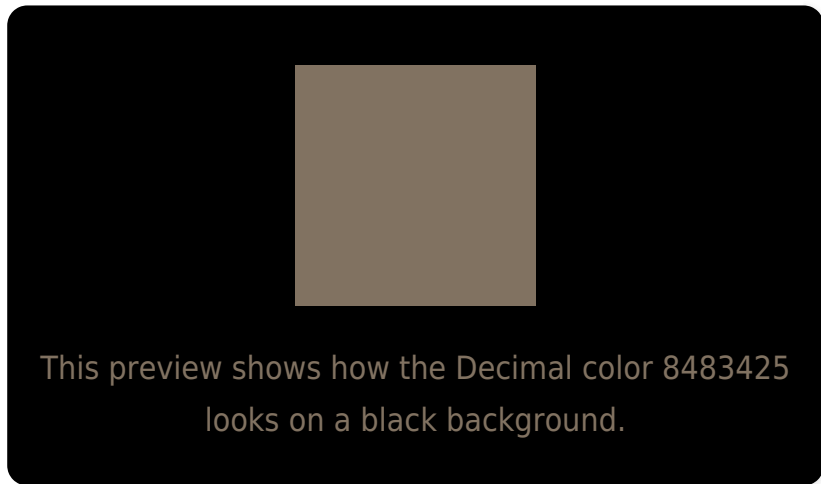
Large Text (above 18pt) WCAG AA ✓ Pass

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

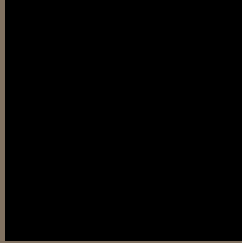
Any Text WCAG AA ✓ Pass

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 8483425 Background



This preview shows how black text looks on a background with the Decimal color 8483425.



This preview shows how white text looks on a background with the Decimal color 8483425.

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
8483425

Protanopia
8090722

Deuteranopia
8810593



Tritanopia
8679287

Trichromacy



Original Color
8483425

Protanomaly
8221538

Deuteranomaly
8679777

Tritanomaly
8613999

Monochromacy



Original Color
8483425

Achromatopsia
7697781

Achromatomaly
7959662

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8483425 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 #817261 looks like.

```
.text, #text, p{  
    color:#817261  
}
```

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 #817261 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #817261
}
```

Border

The CSS property to change the border of an element to Decimal 8483425 is called "border". The border property can be set on classes, ids or directly on the HTML element.

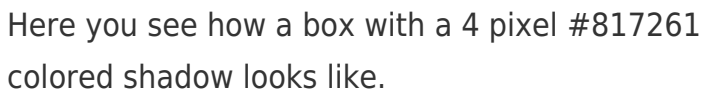
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#817261 }
```

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

```
.border{ border-color:#817261 }
```

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



Here you see how a box with a 4 pixel #817261 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #817261; -webkit-box-shadow:4px 4px  
4px 4px #817261; box-shadow:4px 4px 4px  
4px #817261 }
```

Background

The CSS property to change the background color of an element to Decimal 8483425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#817261 }
```

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

```
.background{ background-color:#817261 }
```

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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