

Converting Colors

Decimal(6379044)

Have a look what the booklet for
Decimal(6379044) contains.

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Color

Decimal(6379044)

Conversions

Conversions Part 1

Format	Color
Hex	615624
RGB	97, 86, 36
RGB Percent	38%, 34%, 14%
CMY	0.6196, 0.6627, 0.8588
CMYK	0.00, 0.11, 0.63, 0.62
HSL	49°, 46%, 26%
HSV	49°, 63%, 38%
XYZ	8.5760, 9.3243, 3.0168
YIQ	83.5890, 22.6060, -13.2180

Conversions

Conversions Part 2

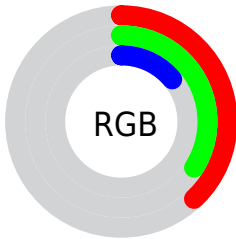
Format	Color
RYB	49, 97, 36
Decimal	6379044
CIELab	36.60, -2.47, 30.17
CIELCh	37, 30.274, 94.680
Yxy	9.3243, 0.4100, 0.4458
Android (android.graphics.Color)	4284569124 (0xFF615624)
YUV	83.5890, -23.4614, 11.7614
Hunter-Lab	30.5358, -3.3058, 15.5174

Details

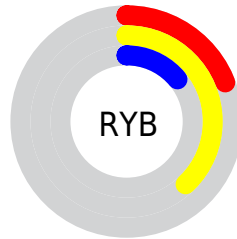
The Decimal color **6379044** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **2371425**, and the grayscale version is **5526612**.

A 20% lighter version of the original color is **9799763**, and **3221760** is the 20% darker color. If you saturate the color by 10%, you get **6378522**, and if you desaturate by 10%, it is **6379566**.

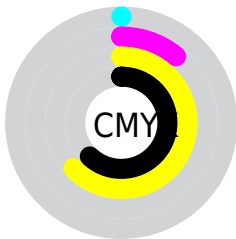
Distribution



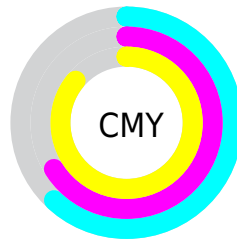
- Red (38%)
- Green (34%)
- Blue (14%)



- Red (19%)
- Yellow (38%)
- Blue (14%)



- Cyan (0%)
- Magenta (11%)
- Yellow (63%)
- Black (62%)



- Cyan (62%)
- Magenta (66%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6379044 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 6379044 by changing the saturation by 10% instead.



6379044



6379044

16777215



4734733



9799763



3221760



11641452



1578240



13483397



0



15325344



16774587



16777175



16777203



6379044



6379044

■ 6378522

■ 6379566

■ 6378257

■ 6379831

■ 6377735

■ 6380353

■ 6377472

■ 6380875

■ 6381397

■ 6381662

■ 6382184

■ 6382706

■ 6383227

Harmonies

Analogous

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



7687466



6379044



4742445

Triad

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



6379044



25201



7816555

Complementary

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



6379044



2371425

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.



6114942



6379044



24194

Square

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



6379044



25433



3364742



8602195

Rectangle

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



6379044



3366969



3364742



7358579

Sweetspot

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



6379044



8223077



6366255



4209969



12566463



4210752

Same Dimension

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



6379044



8219679



5136676



3158060



7363584



15778816

Inverse Universe

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



2371425



2044029



3613793



2894896



5232



11248

Previews

White Background



This preview shows how the Decimal color 6379044 looks on a white background.

Color Contrast Check

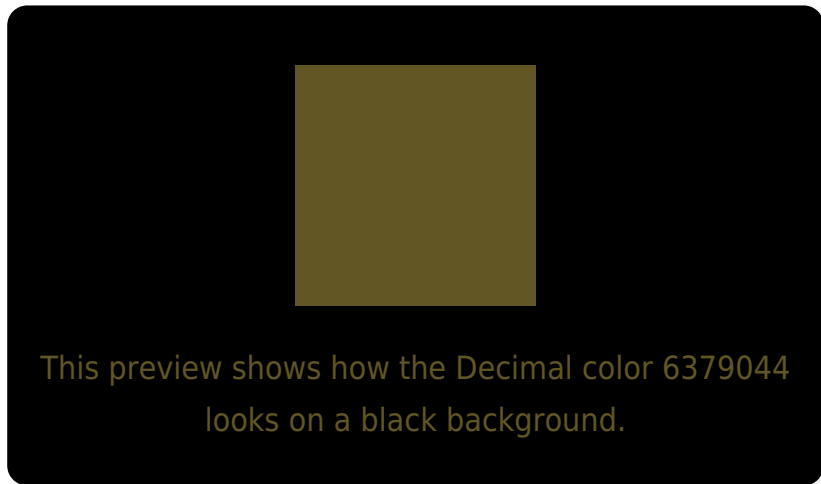
Large Text (above 18pt) WCAG AA ✓ Pass

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

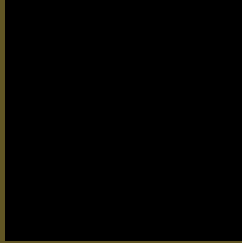
Any Text WCAG AA × Fail

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 6379044 Background



This preview shows how black text looks on a background with the Decimal color 6379044.



This preview shows how white text looks on a background with the Decimal color 6379044.

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
6379044

Protanopia
6313508

Deuteranopia
7033381



Tritanopia
6639959

Trichromacy



Original Color
6379044

Protanomaly
6313508

Deuteranomaly
6771493

Tritanomaly
6574916

Monochromacy



Original Color
6379044

Achromatopsia
5526612

Achromatomaly
5854531

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6379044 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 #615624 looks like.

```
.text, #text, p{  
    color:#615624  
}
```

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 #615624 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #615624
}
```

Border

The CSS property to change the border of an element to Decimal 6379044 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
#615624 }
```

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

```
.border{ border-color:#615624 }
```

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

Here you see how a box with a 4 pixel #615624 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #615624; -webkit-box-shadow:4px 4px  
4px 4px #615624; box-shadow:4px 4px 4px  
4px #615624 }
```

Background

The CSS property to change the background color of an element to Decimal 6379044 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#615624 }
```

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

```
.background{ background-color:#615624 }
```

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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