

Converting Colors

Decimal(7379531)

Have a look what the booklet for
Decimal(7379531) contains.

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Color

Decimal(7379531)

Conversions

Conversions Part 1

Format	Color
Hex	709A4B
RGB	112, 154, 75
RGB Percent	44%, 60%, 29%
CMY	0.5608, 0.3961, 0.7059
CMYK	0.27, 0.00, 0.51, 0.40
HSL	92°, 34%, 45%
HSV	92°, 51%, 60%
XYZ	19.5077, 27.0639, 10.8523
YIQ	132.4360, 0.3270, -33.4730

Conversions

Conversions Part 2

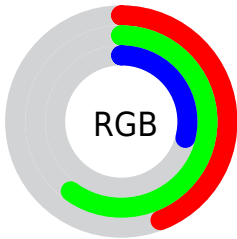
Format	Color
RYB	75, 154, 117
Decimal	7379531
CIELab	59.03, -28.49, 36.64
CIElCh	59, 46.409, 127.864
Yxy	27.0639, 0.3397, 0.4713
Android (android.graphics.Color)	4285569611 (0xFF709A4B)
YUV	132.4360, -28.3159, -17.9224
Hunter-Lab	52.0230, -24.1060, 24.0479

Details

The Decimal color **7379531** is a dark color, and the websafe version is hex **669933**. A complement of this color would be **7687066**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **10932606**, and **4024090** is the 20% darker color. If you saturate the color by 10%, you get **6855228**, and if you desaturate by 10%, it is **7903834**.

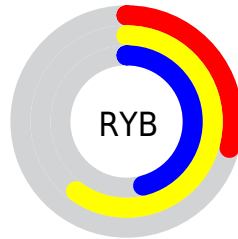
Distribution



Red (44%)

Green (60%)

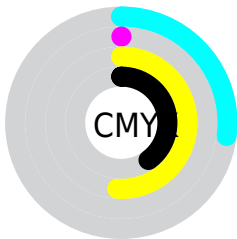
Blue (29%)



Red (29%)

Yellow (60%)

Blue (46%)

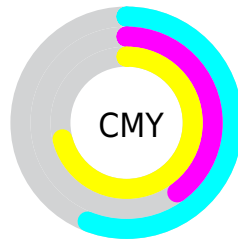


Cyan (27%)

Magenta (0%)

Yellow (51%)

Black (40%)



Cyan (56%)

Magenta (40%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7379531 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 7379531 by changing the saturation by 10% instead.

 7379531

 7379531

16777215

 5668915

 10932606

 4024090

 12709272

 2379264

 14614451

 669440

 16515023

 8704

 16777196

 0

 7379531

 7379531

 6855228

 7903834

 6330924

 8428138

■ 5741085

■ 9017977

■ 5216781

■ 9542281

■ 4758016

■ 10066584

■ 10590887

■ 11115191

■ 11639494

■ 12229334

Harmonies

Analogous

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



10194746



7379531



3317870

Triad

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



7379531



39897



14314373

Complementary

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



7379531



7687066

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.



13201582



7379531



5935071

Square

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



7379531



41407



10452943



13988446

Rectangle

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



7379531



41610



10452943



14117779

Sweetspot

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



7379531



12175787



10122315



6055508



15132390



6710886

Same Dimension

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



7379531



8898893



4954700



4738373



4361216



396544

Inverse Universe

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



7687066



9391561



10111897



4801869



4915340



458765

Previews

White Background



This preview shows how the Decimal color 7379531 looks on a white background.

Color Contrast Check

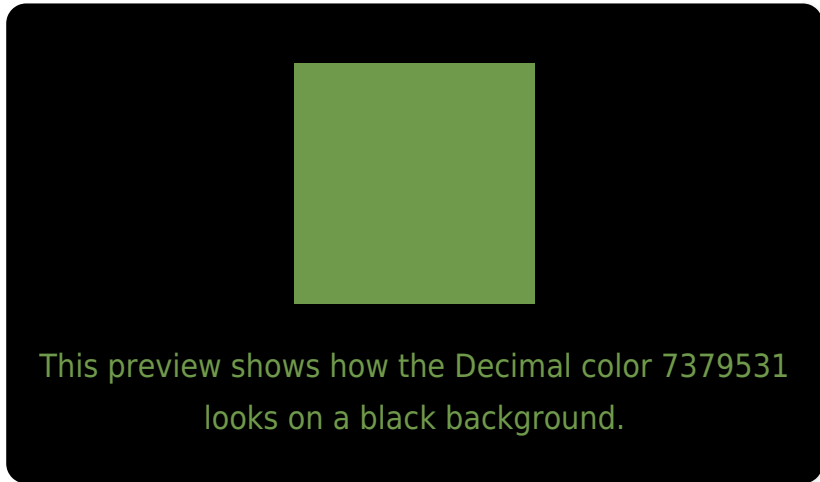
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



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 7379531 Background



This preview shows how black text looks on a background with the Decimal color 7379531.



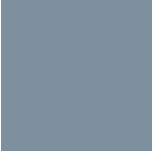
This preview shows how white text looks on a background with the Decimal color 7379531.

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





Tritanopia
8163741

Trichromacy



Original Color
7379531

Protanomaly
9212488

Deuteranomaly
9932366

Tritanomaly
7902335

Monochromacy



Original Color
7379531

Achromatopsia
8684676

Achromatomaly
8227951

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7379531 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 #709A4B looks like.

```
.text, #text, p{  
    color:#709A4B  
}
```

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 #709A4B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #709A4B
}
```

Border

The CSS property to change the border of an element to Decimal 7379531 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
#709A4B }
```

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

```
.border{ border-color:#709A4B }
```

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

Here you see how a box with a 4 pixel #709A4B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #709A4B; -webkit-box-shadow:4px 4px  
4px 4px #709A4B; box-shadow:4px 4px 4px  
4px #709A4B }
```

Background

The CSS property to change the background color of an element to Decimal 7379531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#709A4B }
```

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

```
.background{ background-color:#709A4B }
```

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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