

Converting Colors

Decimal(8149529)

Have a look what the booklet for
Decimal(8149529) contains.

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Color

Decimal(8149529)

Conversions

Conversions Part 1

Format	Color
Hex	7C5A19
RGB	124, 90, 25
RGB Percent	49%, 35%, 10%
CMY	0.5137, 0.6471, 0.9020
CMYK	0.00, 0.27, 0.80, 0.51
HSL	39°, 66%, 29%
HSV	39°, 80%, 49%
XYZ	12.1438, 11.6676, 2.5317
YIQ	92.7560, 41.1290, -13.0070

Conversions

Conversions Part 2

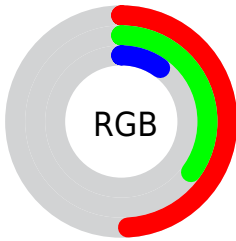
Format	Color
R_{YB}	77, 124, 25
Decimal	8149529
CIE Lab	40.68, 7.51, 40.64
CIE LCh	41, 41.333, 79.534
Yxy	11.6676, 0.4610, 0.4429
Android (android.graphics.Color)	4286339609 (0xFF7C5A19)
YUV	92.7560, -33.4037, 27.4010
Hunter-Lab	34.1579, 3.6841, 19.5160

Details

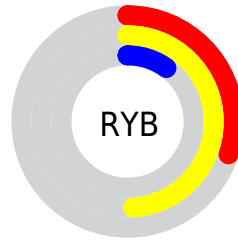
The Decimal color **8149529** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **1653628**, and the grayscale version is **6118749**.

A 20% lighter version of the original color is **11832394**, and **4664576** is the 20% darker color. If you saturate the color by 10%, you get **8148493**, and if you desaturate by 10%, it is **8150565**.

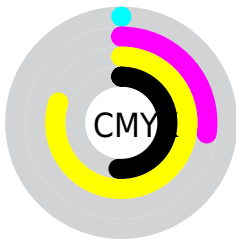
Distribution



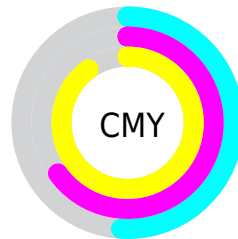
- Red (49%)
- Green (35%)
- Blue (10%)



- Red (30%)
- Yellow (49%)
- Blue (10%)



- Cyan (0%)
- Magenta (27%)
- Yellow (80%)
- Black (51%)



- Cyan (51%)
- Magenta (65%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8149529 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 8149529 by changing the saturation by 10% instead.



8149529



8149529

16777215



6374144



11832394



4664576



13739619



2955264



15647100



1310720



16768407



0



16775858



16777166



16777194



8149529



8149529

■ 8148493

■ 8150565

■ 8147200

■ 8151858

■ 8152894

■ 8153931

■ 8154967

■ 8156259

■ 8157296

■ 8158332

■ 8159369

Harmonies

Analogous

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



9653549



8149529



6120730

Triad

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



8149529



28790



8212108

Complementary

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



8149529



1653628

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.



4938912



8149529



28307

Square

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



8149529



28754



26530



9978477

Rectangle

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



8149529



4418088



26530



7361172

Sweetspot

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



8149529



10589050



8132924



5392698



13750737



5395026

Same Dimension

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



8149529



10578950



7175193



4012855



8212992



16557568

Inverse Universe

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



1653628



408481



2627964



3619133



11133



22524

Previews

White Background



This preview shows how the Decimal color 8149529 looks on a white background.

Color Contrast Check

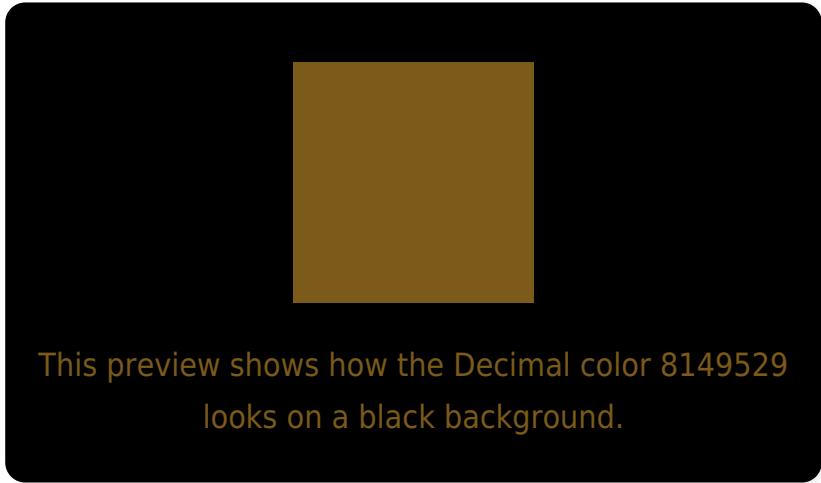
Large Text (above 18pt) WCAG AA ✓ Pass

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

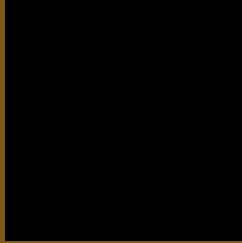
Any Text WCAG AA × Fail

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 8149529 Background



This preview shows how black text looks on a background with the Decimal color 8149529.



This preview shows how white text looks on a background with the Decimal color 8149529.

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
8149529

Protanopia
7102491

Deuteranopia
7953176



Tritanopia
8410202

Trichromacy



Original Color
8149529

Protanomaly
7495194

Deuteranomaly
8018712

Tritanomaly
8345154

Monochromacy



Original Color
8149529

Achromatopsia
6118749

Achromatomaly
6839364

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8149529 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 #7C5A19 looks like.

```
.text, #text, p{  
  color:#7C5A19  
}
```

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 #7C5A19 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7C5A19
}
```

Border

The CSS property to change the border of an element to Decimal 8149529 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
#7C5A19 }
```

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

```
.border{ border-color:#7C5A19 }
```

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

Here you see how a box with a 4 pixel #7C5A19 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7C5A19; -webkit-box-shadow:4px 4px  
4px 4px #7C5A19; box-shadow:4px 4px 4px  
4px #7C5A19 }
```

Background

The CSS property to change the background color of an element to Decimal 8149529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7C5A19 }
```

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

```
.background{ background-color:#7C5A19 }
```

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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