

Converting Colors

Android(4283316490)

Have a look what the booklet for
Android(4283316490) contains.

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Color

Android(4283316490)

Conversions

Conversions Part 1

Format	Color
Hex	4E390A
RGB	78, 57, 10
RGB Percent	31%, 22%, 4%
CMY	0.6941, 0.7765, 0.9608
CMYK	0.00, 0.27, 0.87, 0.69
HSL	41°, 77%, 17%
HSV	41°, 87%, 31%
XYZ	4.6598, 4.5679, 0.9232
YIQ	57.9210, 27.6030, -10.1650

Conversions

Conversions Part 2

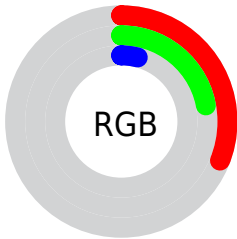
Format	Color
RYB	40, 78, 10
Decimal	5126410
CIELab	25.47, 4.26, 30.70
CIELCh	25, 30.997, 82.094
Yxy	4.5679, 0.4591, 0.4500
Android (android.graphics.Color)	4283316490 (0xFF4E390A)
YUV	57.9210, -23.6251, 17.6093
Hunter-Lab	21.3726, 1.5158, 12.3996

Details

The Android color **4283316490** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278853454**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4286736440**, and **4280160000** is the 20% darker color. If you saturate the color by 10%, you get **4283315970**, and if you desaturate by 10%, it is **4283317010**.

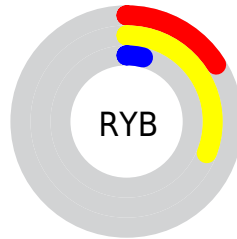
Distribution



 Red (31%)

 Green (22%)

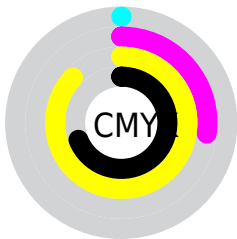
 Blue (4%)



 Red (16%)

 Yellow (31%)

 Blue (4%)

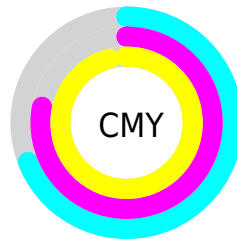


 Cyan (0%)

 Magenta (27%)

 Yellow (87%)

 Black (69%)



 Cyan (69%)

 Magenta (78%)

 Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283316490 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 Android color 4283316490 by changing the saturation by 10% instead.



4283316490



4283316490



4294967279



4281738240



4286736440



4280160000



4288512335



4278190080



4290354024



4292195714



4294103452



4294962615



4294967251



4283316490



4283316490

■ 4283315970

■ 4283317010

■ 4283315712

■ 4283317786

■ 4283318305

■ 4283319081

■ 4283319601

■ 4283320121

■ 4283320897

■ 4283321416

■ 4283322192

Harmonies

Analogous

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



4284428312



4283316490



4281876493

Triad

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



4283316490



4278208589



4283641689

Complementary

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



4283316490



4278853454

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.



4281481576



4283316490



4278208097

Square

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



4283316490



4278208309



4278206827



4284753732

Rectangle

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



4283316490



4280697879



4278206827



4283052639

Sweetspot

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



4283316490



4284898891



4283304480



4281544227



4289967027



4281545523

Same Dimension

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



4283316490



4284892672



4282535434



4280689954



4293304064

Inverse Universe

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



4278853454



4278198118



4279634510



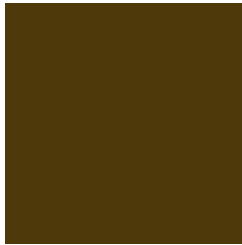
4280427558



4278208486

Previews

White Background



This preview shows how the Android color 4283316490 looks on a white background.

Color Contrast Check

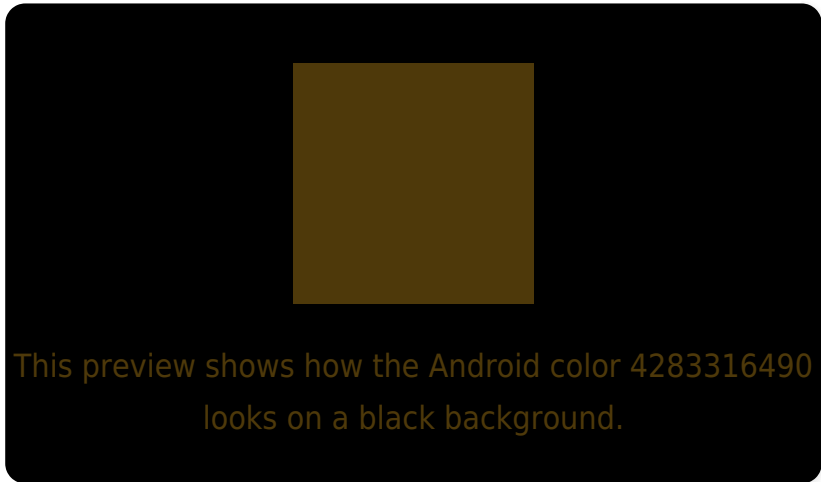
Large Text (above 18pt) WCAG AA ✓ Pass

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

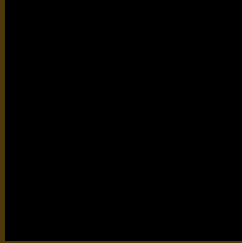
Any Text WCAG AA × Fail

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](#).

Android 4283316490 Background



This preview shows how black text looks on a background with the Android color 4283316490.



This preview shows how white text looks on a background with the Android color 4283316490.

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

4283316490

Protanopia

4282662155

Deuteranopia

4283251210



Tritanopia
4283512121

Trichromacy



Original Color
4283316490

Protanomaly
4282924043

Deuteranomaly
4283251210

Tritanomaly
4283446824

Monochromacy



Original Color
4283316490

Achromatopsia
4282006074

Achromatomaly
4282464809

CSS Examples

Text

The CSS property to change the color of the text to Android 4283316490 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 `rgb(78, 57, 10)` looks like.

```
.text, #text, p{  
    color:rgb(78, 57, 10)  
}
```

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 rgb(78, 57, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 57, 10) }
```

Border

The CSS property to change the border of an element to Android 4283316490 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 rgb(78, 57, 10) }
```

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

```
.border{ border-color:rgb(78, 57, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 57, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 57, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 57, 10);  
box-shadow:4px 4px 4px 4px rgb(78, 57, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4283316490 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 57, 10) }
```

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

```
.background{ background-color: rgb(78, 57,  
10) }
```

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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