

Converting Colors

Android(4283250954)

Have a look what the booklet for
Android(4283250954) contains.

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Color

Android(4283250954)

Conversions

Conversions Part 1

Format	Color
Hex	4D390A
RGB	77, 57, 10
RGB Percent	30%, 22%, 4%
CMY	0.6980, 0.7765, 0.9608
CMYK	0.00, 0.26, 0.87, 0.70
HSL	42°, 77%, 17%
HSV	42°, 87%, 30%
XYZ	4.5785, 4.5259, 0.9194
YIQ	57.6220, 27.0070, -10.3770

Conversions

Conversions Part 2

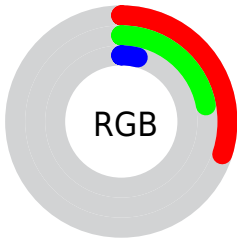
Format	Color
RYB	39, 77, 10
Decimal	5060874
CIELab	25.34, 3.74, 30.54
CIELCh	25, 30.765, 83.015
Yxy	4.5259, 0.4568, 0.4515
Android (android.graphics.Color)	4283250954 (0xFF4D390A)
YUV	57.6220, -23.4776, 16.9945
Hunter-Lab	21.2743, 1.1854, 12.3296

Details

The Android color **4283250954** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278853197**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4286670904**, and **4280094464** is the 20% darker color. If you saturate the color by 10%, you get **4283250434**, and if you desaturate by 10%, it is **4283251474**.

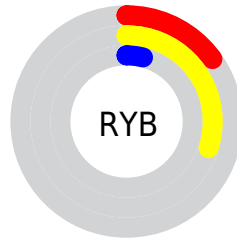
Distribution



 Red (30%)

 Green (22%)

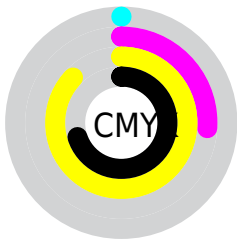
 Blue (4%)



 Red (15%)

 Yellow (30%)

 Blue (4%)

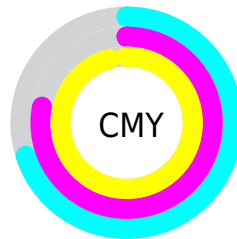


 Cyan (0%)

 Magenta (26%)

 Yellow (87%)

 Black (70%)



 Cyan (70%)

 Magenta (78%)

 Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283250954 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 4283250954 by changing the saturation by 10% instead.

 4283250954

 4283250954

 4294967279

 4281672704

 4286670904

 4280094464

 4288446799

 4278190080

 4290288488

 4292130177

 4294037916

 4294962615

 4294967251

 4283250954

 4283250954

■ 4283250434

■ 4283251474

■ 4283250176

■ 4283252249

■ 4283252769

■ 4283253289

■ 4283253809

■ 4283254584

■ 4283255104

■ 4283255624

■ 4283256399

Harmonies

Analogous

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



4284362775



4283250954



4281810957

Triad

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



4283250954



4278208334



4283641432

Complementary

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



4283250954



4278853197

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.



4281546855



4283250954



4278207841

Square

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



4283250954



4278208310



4278206570



4284688195

Rectangle

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



4283250954



4280632088



4278206570



4283052638

Sweetspot

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



4283250954



4284701770



4283238942



4281544227



4289967027



4281545523

Same Dimension

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



4283250954



4284696064



4282404106



4280689954



4284893184



4293304576

Inverse Universe

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



4278853197



4278197859



4279700045



4280427558



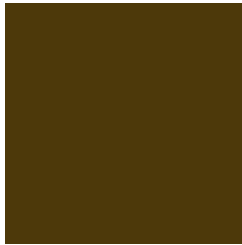
4278197862



4278207974

Previews

White Background



This preview shows how the Android color 4283250954 looks on a white background.

Color Contrast Check

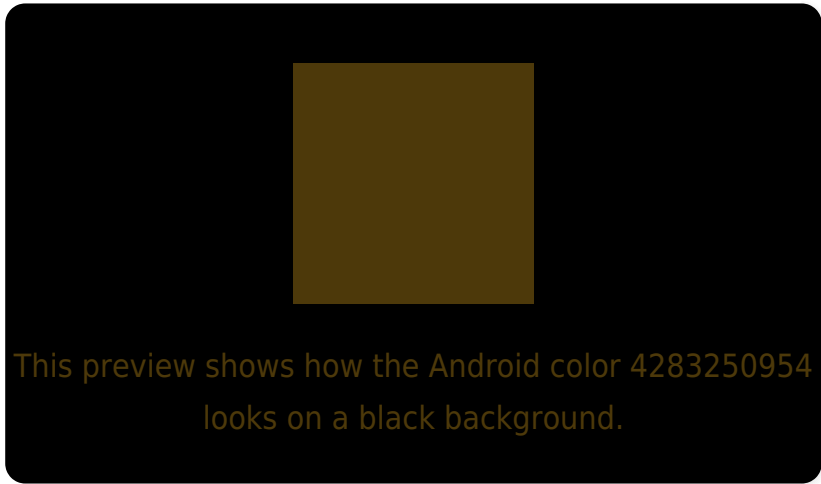
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283250954 Background



This preview shows how black text looks on a background with the Android color 4283250954.



This preview shows how white text looks on a background with the Android color 4283250954.

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
4283250954

Protanopia
4282662155

Deuteranopia
4283185418

Trichromacy



Original Color
4283250954

Protanomaly
4282858507

Deuteranomaly
4283185418

Tritanomaly
4283381288

Monochromacy



Original Color
4283250954

Achromatopsia
4282006074

Achromatomaly
4282464809

CSS Examples

Text

The CSS property to change the color of the text to Android 4283250954 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(77, 57, 10)` looks like.

```
.text, #text, p{  
    color:rgb(77, 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(77, 57, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 57, 10) }
```

Border

The CSS property to change the border of an element to Android 4283250954 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(77, 57, 10) }
```

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

```
.border{ border-color:rgb(77, 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(77, 57, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 57, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 57, 10);  
box-shadow:4px 4px 4px 4px rgb(77, 57, 10)  
}
```

Background

The CSS property to change the background color of an element to Android 4283250954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 57, 10) }
```

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

```
.background{ background-color: rgb(77, 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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