

Converting Colors

Android(4283779853)

Have a look what the booklet for
Android(4283779853) contains.

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Color

Android(4283779853)

Conversions

Conversions Part 1

Format	Color
Hex	554B0D
RGB	85, 75, 13
RGB Percent	33%, 29%, 5%
CMY	0.6667, 0.7059, 0.9490
CMYK	0.00, 0.12, 0.85, 0.67
HSL	52°, 73%, 19%
HSV	52°, 85%, 33%
XYZ	6.3350, 6.9925, 1.3966
YIQ	70.9220, 25.8620, -17.1620

Conversions

Conversions Part 2

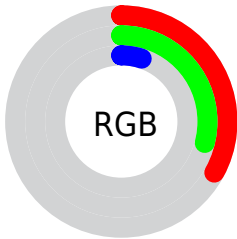
Format	Color
R_YB	25, 85, 13
Decimal	5589773
CIE Lab	31.79, -3.27, 35.58
CIE LCh	32, 35.730, 95.245
Yxy	6.9925, 0.4302, 0.4749
Android (android.graphics.Color)	4283779853 (0xFF554B0D)
YUV	70.9220, -28.5555, 12.3464
Hunter-Lab	26.4433, -3.5126, 15.3790

Details

The Android color **4283779853** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279048021**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4287200061**, and **4280557568** is the 20% darker color. If you saturate the color by 10%, you get **4283779589**, and if you desaturate by 10%, it is **4283780117**.

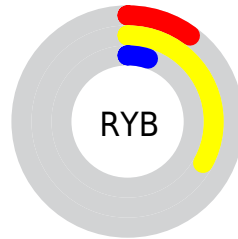
Distribution



Red (33%)

Green (29%)

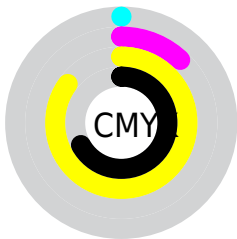
Blue (5%)



Red (10%)

Yellow (33%)

Blue (5%)

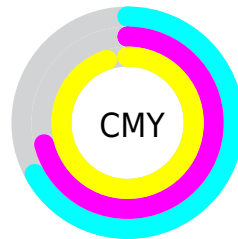


Cyan (0%)

Magenta (12%)

Yellow (85%)

Black (67%)



Cyan (67%)

Magenta (71%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283779853 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 4283779853 by changing the saturation by 10% instead.



4283779853



4283779853



4294967287



4282201088



4287200061



4280557568



4288976213



4278323456



4290818158



4278190080



4292725640



4294633379



4294967230



4294967258



4283779853



4283779853

■ 4283779589

■ 4283780117

■ 4283779328

■ 4283780382

■ 4283780903

■ 4283781167

■ 4283781431

■ 4283781696

■ 4283781961

■ 4283782225

■ 4283782745

Harmonies

Analogous

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



4285284630



4283779853



4281881114

Triad

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



4283779853



4278212714



4285609571

Complementary

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



4283779853



4279048021

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.



4283580793



4283779853



4278211709

Square

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



4283779853



4278212687



4279520387



4286394439

Rectangle

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



4283779853



4280112425



4279520387



4285086059

Sweetspot

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



4283779853



4285426258



4283763992



4281873959



4290295992



4281874488

Same Dimension

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



4283779853



4285423104



4282144013



4281019175



4285225984



4293642752

Inverse Universe

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



4279048021



4278194030



4280683861



4280756267



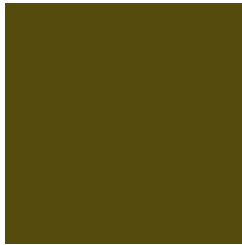
4278194027



4278198763

Previews

White Background



This preview shows how the Android color 4283779853 looks on a white background.

Color Contrast Check

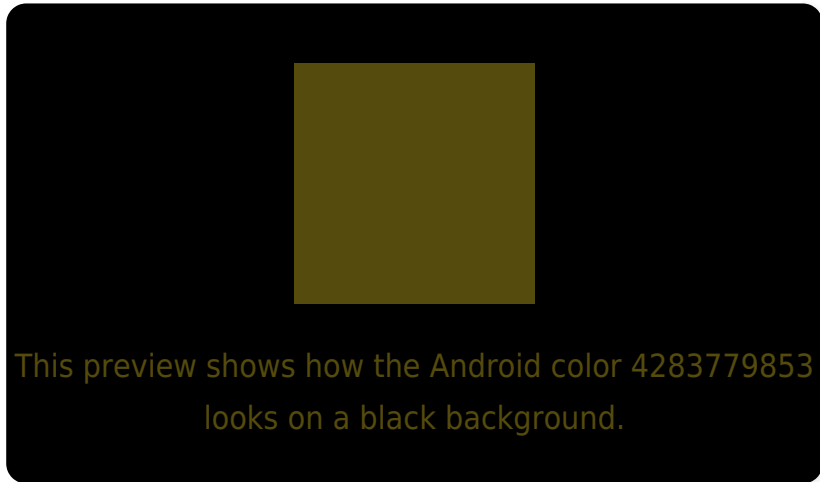
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283779853 Background



This preview shows how black text looks on a background with the Android color 4283779853.



This preview shows how white text looks on a background with the Android color 4283779853.

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
4283779853

Protanopia
4283714317

Deuteranopia
4284368656



Tritanopia
4284040779

Trichromacy



Original Color
4283779853

Protanomaly
4283714317

Deuteranomaly
4284172303

Tritanomaly
4283975732

Monochromacy



Original Color
4283779853

Achromatopsia
4282861383

Achromatomaly
4283189298

CSS Examples

Text

The CSS property to change the color of the text to Android 4283779853 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(85, 75, 13)` looks like.

```
.text, #text, p{  
    color:rgb(85, 75, 13)  
}
```

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(85, 75, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 75, 13) }
```

Border

The CSS property to change the border of an element to Android 4283779853 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(85, 75, 13) }
```

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

```
.border{ border-color:rgb(85, 75, 13) }
```

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

Here you see how a box with a 4 pixel rgb(85, 75, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 75, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 75, 13);  
box-shadow:4px 4px 4px 4px rgb(85, 75, 13)  
}
```

Background

The CSS property to change the background color of an element to Android 4283779853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(85, 75, 13) }
```

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

```
.background{ background-color: rgb(85, 75,  
13) }
```

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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