

Converting Colors

Android(4283779861)

Have a look what the booklet for
Android(4283779861) contains.

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Color

Android(4283779861)

Conversions

Conversions Part 1

Format	Color
Hex	554B15
RGB	85, 75, 21
RGB Percent	33%, 29%, 8%
CMY	0.6667, 0.7059, 0.9176
CMYK	0.00, 0.12, 0.75, 0.67
HSL	51°, 60%, 21%
HSV	51°, 75%, 33%
XYZ	6.3977, 7.0176, 1.7268
YIQ	71.8340, 23.2940, -14.6740

Conversions

Conversions Part 2

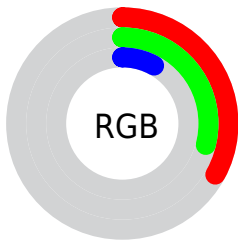
Format	Color
RYB	33, 85, 21
Decimal	5589781
CIELab	31.85, -2.85, 32.25
CIELCh	32, 32.371, 95.042
Yxy	7.0176, 0.4225, 0.4634
Android (android.graphics.Color)	4283779861 (0xFF554B15)
YUV	71.8340, -25.0612, 11.5466
Hunter-Lab	26.4907, -3.2495, 14.6787

Details

The Android color **4283779861** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4279574357**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4287200324**, and **4280623104** is the 20% darker color. If you saturate the color by 10%, you get **4283779596**, and if you desaturate by 10%, it is **4283780125**.

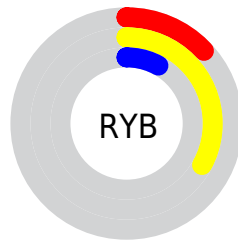
Distribution



Red (33%)

Green (29%)

Blue (8%)



Red (13%)

Yellow (33%)

Blue (8%)

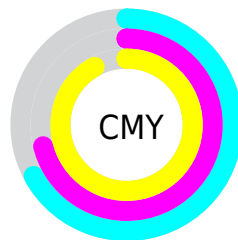


Cyan (0%)

Magenta (12%)

Yellow (75%)

Black (67%)



Cyan (67%)

Magenta (71%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283779861 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 4283779861 by changing the saturation by 10% instead.



4283779861



4283779861

4294967294



4282201088



4287200324



4280623104



4288976220



4278388992



4290818165



4278190080



4292660111



4294567850



4294967237



4294967265



4283779861



4283779861

■ 4283779596

■ 4283780125

■ 4283779076

■ 4283780646

■ 4283779072

■ 4283780911

■ 4283781175

■ 4283781695

■ 4283781960

■ 4283782224

■ 4283782745

■ 4283783009

Harmonies

Analogous

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



4285153820



4283779861



4282077727

Triad

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



4283779861



4278212455



4285348193

Complementary

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



4283779861



4279574357

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.



4283581045



4283779861



4278211449

Square

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



4283779861



4278212431



4280372350



4286133320

Rectangle

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



4283779861



4280571181



4280372350



4284890216

Sweetspot

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



4283779861



4285426260



4283766048



4281873960



4290295992



4281874488

Same Dimension

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



4283779861



4285423115



4282406165



4281019175



4285225472



4293641728

Inverse Universe

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



4279574357



4278917742



4280948053



4280756267



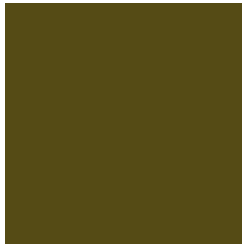
4278194539



4278199787

Previews

White Background



This preview shows how the Android color 4283779861 looks on a white background.

Color Contrast Check

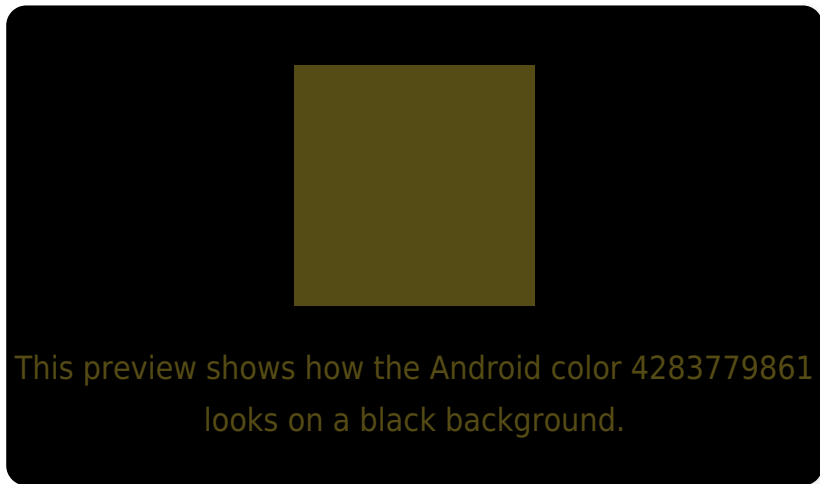
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283779861 Background



This preview shows how black text looks on a background with the Android color 4283779861.



This preview shows how white text looks on a background with the Android color 4283779861.

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
4283779861

Protanopia
4283714325

Deuteranopia
4284368663



Tritanopia
4284040779

Trichromacy



Original Color
4283779861

Protanomaly
4283714325

Deuteranomaly
4284172310

Tritanomaly
4283975735

Monochromacy



Original Color
4283779861

Achromatopsia
4282927176

Achromatomaly
4283255093

CSS Examples

Text

The CSS property to change the color of the text to Android 4283779861 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, 21)` looks like.

```
.text, #text, p{  
    color:rgb(85, 75, 21)  
}
```

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, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(85, 75, 21) }
```

Border

The CSS property to change the border of an element to Android 4283779861 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, 21) }
```

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

```
.border{ border-color:rgb(85, 75, 21) }
```

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, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(85, 75, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(85, 75, 21);  
box-shadow:4px 4px 4px 4px rgb(85, 75, 21)  
}
```

Background

The CSS property to change the background color of an element to Android 4283779861 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, 21) }
```

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

```
.background{ background-color: rgb(85, 75,  
21) }
```

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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