

Converting Colors

Android(4283979841)

Have a look what the booklet for
Android(4283979841) contains.

Android(4283979841)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283979841)

Conversions

Conversions Part 1

Format	Color
Hex	585841
RGB	88, 88, 65
RGB Percent	35%, 35%, 25%
CMY	0.6549, 0.6549, 0.7451
CMYK	0.00, 0.00, 0.26, 0.65
HSL	60°, 15%, 30%
HSV	60°, 26%, 35%
XYZ	8.4684, 9.4358, 6.3760
YIQ	85.3780, 7.3830, -7.1530

Conversions

Conversions Part 2

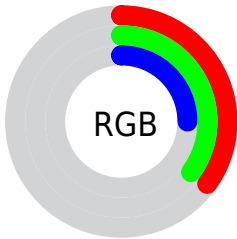
Format	Color
RYB	65, 88, 65
Decimal	5789761
CIELab	36.81, -4.31, 13.39
CIELCh	37, 14.064, 107.855
Yxy	9.4358, 0.3488, 0.3886
Android (android.graphics.Color)	4283979841 (0xFF585841)
YUV	85.3780, -10.0464, 2.2995
Hunter-Lab	30.7178, -4.5467, 9.1958

Details

The Android color **4283979841** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282466648**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4287269489**, and **4280953622** is the 20% darker color. If you saturate the color by 10%, you get **4283979832**, and if you desaturate by 10%, it is **4283979850**.

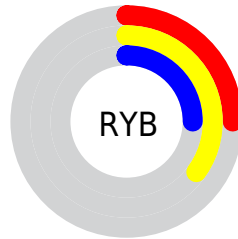
Distribution



Red (35%)

Green (35%)

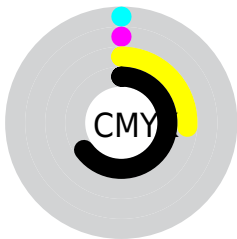
Blue (25%)



Red (25%)

Yellow (35%)

Blue (25%)

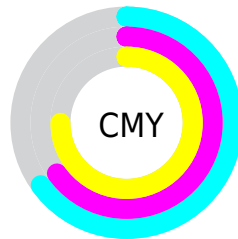


Cyan (0%)

Magenta (0%)

Yellow (26%)

Black (65%)



Cyan (65%)

Magenta (65%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283979841 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 4283979841 by changing the saturation by 10% instead.



4283979841



4283979841

4294967295



4282401067



4287269489



4280953622



4289045642



4279637504



4290822053



4278190080



4292664256



4294506460



4294967288



4283979841



4283979841



4283979832



4283979850

■ 4283979823

■ 4283979859

■ 4283979815

■ 4283979867

■ 4283979806

■ 4283979876

■ 4283979797

■ 4283979885

■ 4283979788

■ 4283979894

■ 4283979779

■ 4283979903

■ 4283979776

■ 4283979911

■ 4283979920

Harmonies

Analogous

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



4284699713



4283979841



4283128647

Triad

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



4283979841



4281883751



4285157212

Complementary

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



4283979841



4282466648

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.



4284568166



4283979841



4282603884

Square

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



4283979841



4281818461



4283585900



4285419344

Rectangle

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



4283979841



4282604622



4283585900



4285026399

Sweetspot

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



4283979841



4285756266



4283973953



4282071861



4290427578



4282071867

Same Dimension

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



4283979841



4285756239



4283258945



4281019175



4285229824



4293651200

Inverse Universe

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



4282466648



4283387763



4283253080



4280756011



4278190187



4278190315

Previews

White Background



This preview shows how the Android color 4283979841 looks on a white background.

Color Contrast Check

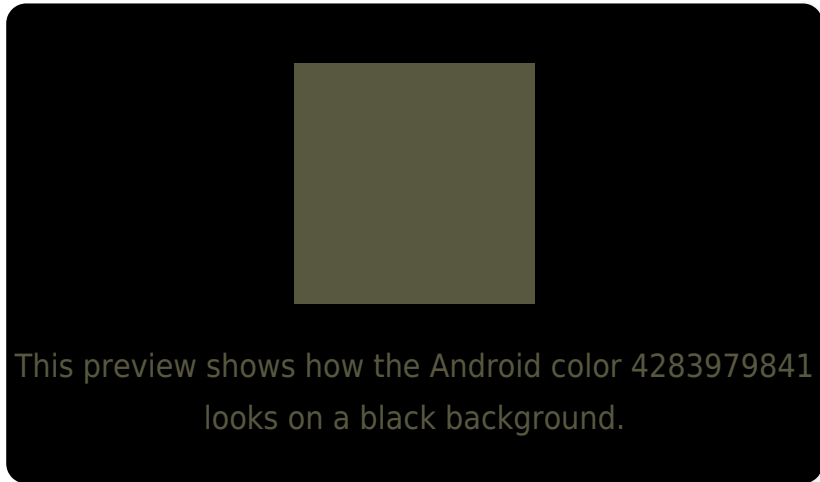
Large Text (above 18pt) WCAG AA ✓ Pass

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

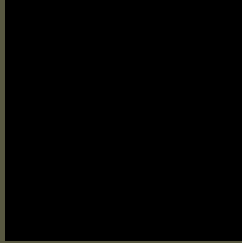
Any Text WCAG AA × Fail

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 4283979841 Background



This preview shows how black text looks on a background with the Android color 4283979841.

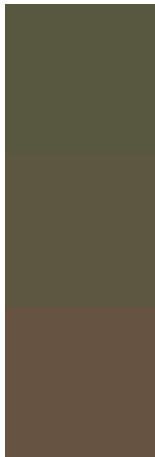


This preview shows how white text looks on a background with the Android color 4283979841.

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
4283979841

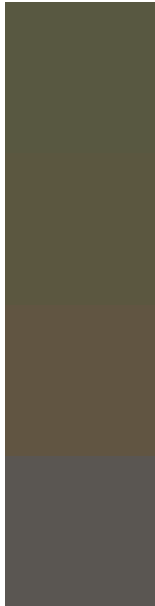
Protanopia
4284307008

Deuteranopia
4284896066



Tritanopia
4284175707

Trichromacy



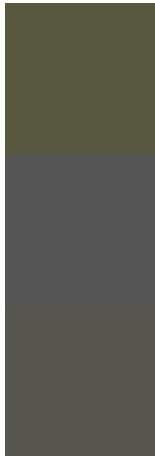
Original Color
4283979841

Protanomaly
4284176192

Deuteranomaly
4284568898

Tritanomaly
4284110418

Monochromacy



Original Color
4283979841

Achromatopsia
4283782485

Achromatomaly
4283848270

CSS Examples

Text

The CSS property to change the color of the text to Android 4283979841 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(88, 88, 65)` looks like.

```
.text, #text, p{  
    color:rgb(88, 88, 65)  
}
```

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(88, 88, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 88, 65) }
```

Border

The CSS property to change the border of an element to Android 4283979841 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(88, 88, 65) }
```

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

```
.border{ border-color:rgb(88, 88, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 88, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 88, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 88, 65);  
box-shadow:4px 4px 4px 4px rgb(88, 88, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4283979841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 88, 65) }
```

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

```
.background{ background-color: rgb(88, 88,  
65) }
```

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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