

Converting Colors

Android(4283454275)

Have a look what the booklet for
Android(4283454275) contains.

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Color

Android(4283454275)

Conversions

Conversions Part 1

Format	Color
Hex	505343
RGB	80, 83, 67
RGB Percent	31%, 33%, 26%
CMY	0.6863, 0.6745, 0.7373
CMYK	0.04, 0.00, 0.19, 0.67
HSL	71°, 11%, 29%
HSV	71°, 19%, 33%
XYZ	7.4146, 8.2972, 6.5209
YIQ	80.2790, 3.3480, -5.6120

Conversions

Conversions Part 2

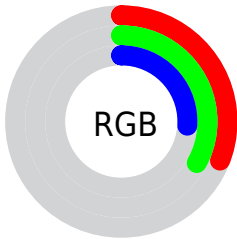
Format	Color
RYB	67, 83, 70
Decimal	5264195
CIELab	34.59, -4.44, 8.98
CIELCh	35, 10.019, 116.287
Yxy	8.2972, 0.3335, 0.3732
Android (android.graphics.Color)	4283454275 (0xFF505343)
YUV	80.2790, -6.5465, -0.2447
Hunter-Lab	28.8049, -4.4611, 6.7412

Details

The Android color **4283454275** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282794835**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4286678131**, and **4280493592** is the 20% darker color. If you saturate the color by 10%, you get **4283323195**, and if you desaturate by 10%, it is **4283585355**.

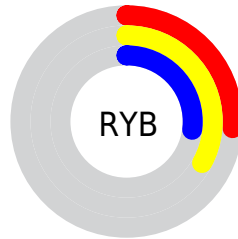
Distribution



Red (31%)

Green (33%)

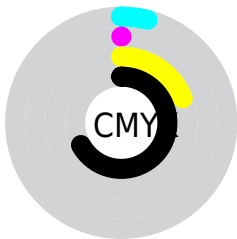
Blue (26%)



Red (26%)

Yellow (33%)

Blue (27%)

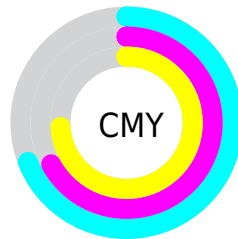


Cyan (4%)

Magenta (0%)

Yellow (19%)

Black (67%)



Cyan (69%)

Magenta (67%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283454275 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 4283454275 by changing the saturation by 10% instead.



4283454275



4283454275

4294967295



4281941037



4286678131



4280493592



4288389005



4279112192



4290165159



4278190080



4292007362



4293849566

4294967291



4283454275



4283454275



4283323195



4283585355

■ 4283257650

■ 4283650900

■ 4283126570

■ 4283781980

■ 4283061026

■ 4283847524

■ 4282929946

■ 4283978604

■ 4282864401

■ 4284044149

■ 4282733321

■ 4284175229

■ 4282667777

■ 4284240773

■ 4282602240

■ 4284371854

Harmonies

Analogous

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



4284043330



4283454275



4282864968

Triad

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



4283454275



4282340702



4284566611

Complementary

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



4283454275



4282794835

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.



4284173658



4283454275



4282864225

Square

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



4283454275



4282144344



4283584608



4284632139

Rectangle

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



4283454275



4282537549



4283584608



4284435541

Sweetspot

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



4283454275



4285164389



4283647555



4281677362



4290098613



4281742902

Same Dimension

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



4283454275



4284902226



4282929987



4280822053



4283787520



4290635776

Inverse Universe

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



4282794835



4283912811



4283319123



4280624425



4279500905



4281073896

Previews

White Background



This preview shows how the Android color 4283454275 looks on a white background.

Color Contrast Check

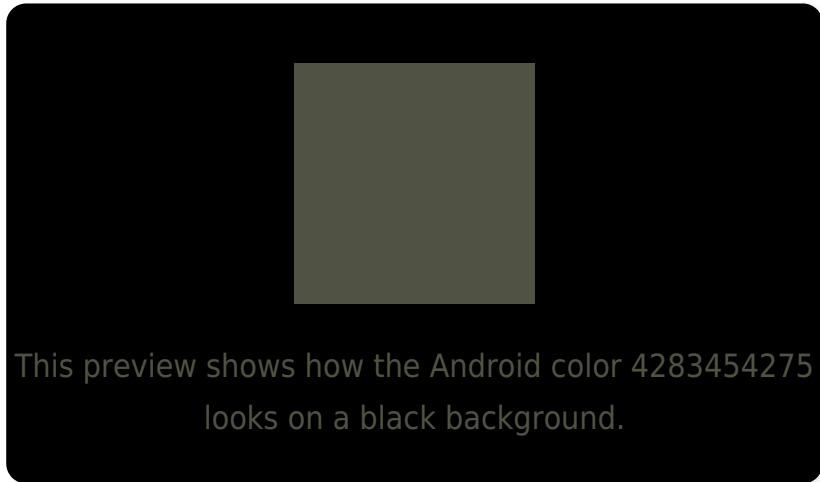
Large Text (above 18pt) WCAG AA ✓ Pass

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

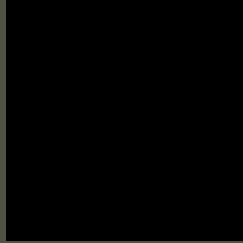
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

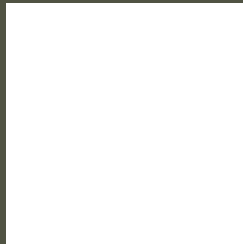
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283454275 Background



This preview shows how black text looks on a background with the Android color 4283454275.

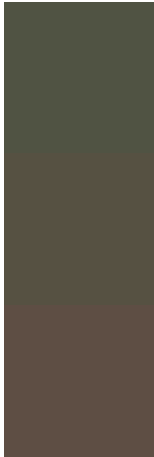


This preview shows how white text looks on a background with the Android color 4283454275.

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

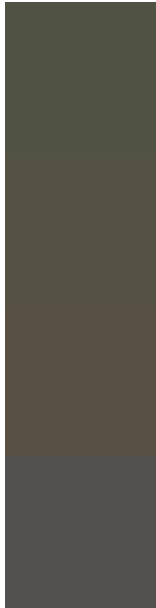


Original Color
4283454275

Protanopia
4283846978

Deuteranopia
4284370500

Trichromacy



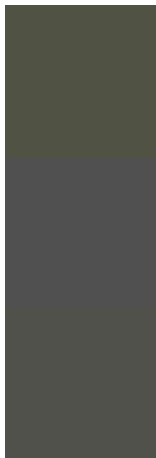
Original Color
4283454275

Protanomaly
4283716162

Deuteranomaly
4284043332

Tritanomaly
4283584848

Monochromacy



Original Color
4283454275

Achromatopsia
4283453520

Achromatomaly
4283453771

CSS Examples

Text

The CSS property to change the color of the text to Android 4283454275 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(80, 83, 67)` looks like.

```
.text, #text, p{  
    color:rgb(80, 83, 67)  
}
```

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(80, 83, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(80, 83, 67) }
```

Border

The CSS property to change the border of an element to Android 4283454275 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(80, 83, 67) }
```

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

```
.border{ border-color:rgb(80, 83, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(80, 83, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(80, 83, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(80, 83, 67);  
box-shadow:4px 4px 4px 4px rgb(80, 83, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4283454275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(80, 83, 67) }
```

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

```
.background{ background-color: rgb(80, 83,  
67) }
```

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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