

Converting Colors

Android(4283323721)

Have a look what the booklet for
Android(4283323721) contains.

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Color

Android(4283323721)

Conversions

Conversions Part 1

Format	Color
Hex	4E5549
RGB	78, 85, 73
RGB Percent	31%, 33%, 29%
CMY	0.6941, 0.6667, 0.7137
CMYK	0.08, 0.00, 0.14, 0.67
HSL	95°, 8%, 31%
HSV	95°, 14%, 33%
XYZ	7.5930, 8.5977, 7.5627
YIQ	81.5390, -0.3200, -5.2160

Conversions

Conversions Part 2

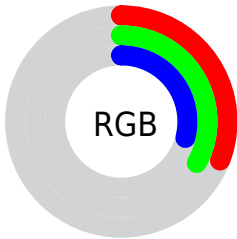
Format	Color
RYB	73, 85, 80
Decimal	5133641
CIELab	35.20, -5.34, 6.06
CIElCh	35, 8.077, 131.380
Yxy	8.5977, 0.3197, 0.3620
Android (android.graphics.Color)	4283323721 (0xFF4E5549)
YUV	81.5390, -4.2097, -3.1037
Hunter-Lab	29.3219, -5.0903, 5.2333

Details

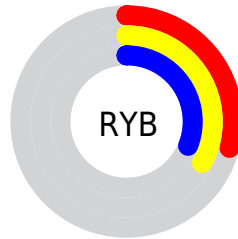
The Android color **4283323721** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283451733**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286547834**, and **4280428573** is the 20% darker color. If you saturate the color by 10%, you get **4282996032**, and if you desaturate by 10%, it is **4283651409**.

Distribution



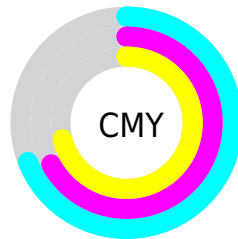
- Red (31%)
- Green (33%)
- Blue (29%)



- Red (29%)
- Yellow (33%)
- Blue (31%)



- Cyan (8%)
- Magenta (0%)
- Yellow (14%)
- Black (67%)



- Cyan (69%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283323721 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 4283323721 by changing the saturation by 10% instead.



4283323721



4283323721

4294967295



4281810482



4286547834



4280428573



4288258451



4278981636



4290034862



4278190080



4291811529



4293719269



4283323721



4283323721



4282996032



4283651409



4282668344



4283979098

4282340655

4284306786

4282012967

4284634475

4281685278

4284962163

4281357590

4285289852

4281029901

4285617540

4280702213

4285945229

4280505600

4286272917

Harmonies

Analogous

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



4283781958



4283323721



4282865230

Triad

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



4283323721



4282864991



4284501584

Complementary

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



4283323721



4283451733

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.



4284305239



4283323721



4283388511

Square

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



4283323721



4282603099



4283912284



4284501835

Rectangle

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



4283323721



4282668883



4283912284



4284501587

Sweetspot

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



4283323721



4285230697



4283781193



4281743413



4290295992



4281874488

Same Dimension

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



4283323721



4284706395



4282996042



4280888103



4281166592



4284672768

Inverse Universe

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



4283451733



4284898158



4283779412



4280952619



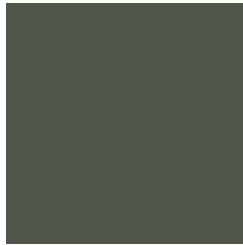
4282253419



4287168747

Previews

White Background



This preview shows how the Android color 4283323721 looks on a white background.

Color Contrast Check

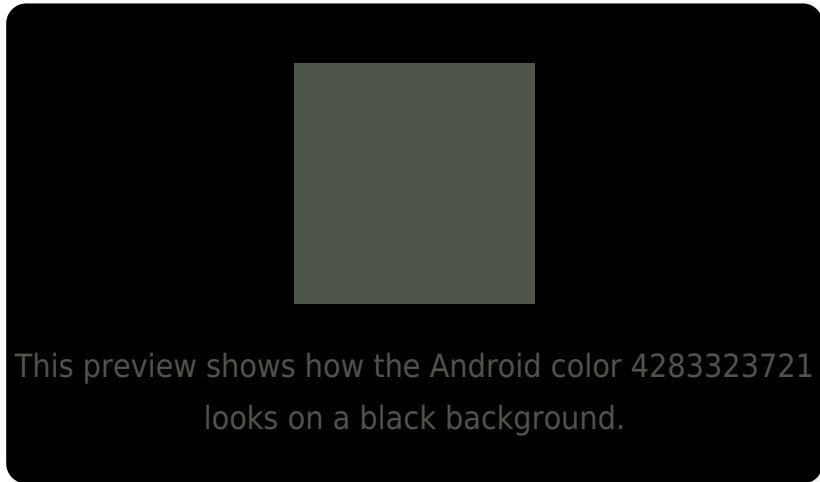
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283323721 Background



This preview shows how black text looks on a background with the Android color 4283323721.



This preview shows how white text looks on a background with the Android color 4283323721.

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
4283323721

Protanopia
4283912776

Deuteranopia
4284371018

Trichromacy



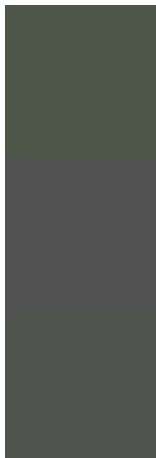
Original Color
4283323721

Protanomaly
4283716424

Deuteranomaly
4283978314

Tritanomaly
4283389011

Monochromacy



Original Color
4283323721

Achromatopsia
4283585106

Achromatomaly
4283519823

CSS Examples

Text

The CSS property to change the color of the text to Android 4283323721 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(78, 85, 73)` looks like.

```
.text, #text, p{  
    color:rgb(78, 85, 73)  
}
```

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(78, 85, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 85, 73) }
```

Border

The CSS property to change the border of an element to Android 4283323721 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(78, 85, 73) }
```

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

```
.border{ border-color:rgb(78, 85, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 85, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 85, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 85, 73);  
box-shadow:4px 4px 4px 4px rgb(78, 85, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283323721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 85, 73) }
```

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

```
.background{ background-color: rgb(78, 85,  
73) }
```

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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