

Converting Colors

Android(4283329340)

Have a look what the booklet for
Android(4283329340) contains.

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Color

Android(4283329340)

Conversions

Conversions Part 1

Format	Color
Hex	4E6B3C
RGB	78, 107, 60
RGB Percent	31%, 42%, 24%
CMY	0.6941, 0.5804, 0.7647
CMYK	0.27, 0.00, 0.44, 0.58
HSL	97°, 28%, 33%
HSV	97°, 44%, 42%
XYZ	9.2152, 12.4613, 6.1946
YIQ	92.9710, -2.1970, -20.7650

Conversions

Conversions Part 2

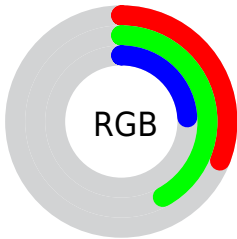
Format	Color
RYB	60, 107, 89
Decimal	5139260
CIELab	41.94, -20.04, 22.98
CIELCh	42, 30.489, 131.101
Yxy	12.4613, 0.3306, 0.4471
Android (android.graphics.Color)	4283329340 (0xFF4E6B3C)
YUV	92.9710, -16.2547, -13.1296
Hunter-Lab	35.3006, -15.1788, 14.3062

Details

The Android color **4283329340** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4284038251**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4286619500**, and **4280236816** is the 20% darker color. If you saturate the color by 10%, you get **4282870577**, and if you desaturate by 10%, it is **4283788103**.

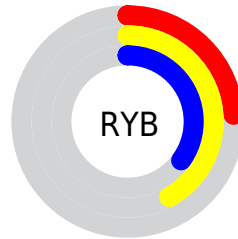
Distribution



Red (31%)

Green (42%)

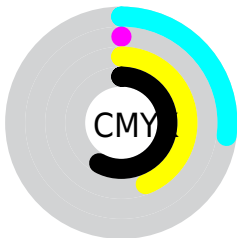
Blue (24%)



Red (24%)

Yellow (42%)

Blue (35%)

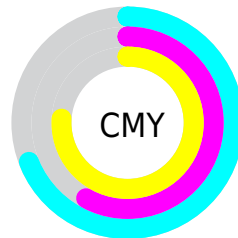


Cyan (27%)

Magenta (0%)

Yellow (44%)

Black (58%)



Cyan (69%)

Magenta (58%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283329340 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 4283329340 by changing the saturation by 10% instead.



4283329340



4283329340

4294967295



4281750309



4286619500



4280236816



4288395910



4278920448



4290172320



4278193408



4292014779



4278190080



4293853143



4294967283



4283329340



4283329340



4282870577



4283788103

■ 4282477351

■ 4284181329

■ 4282018588

■ 4284640092

■ 4281625361

■ 4285033319

■ 4281166598

■ 4285492082

■ 4280904448

■ 4285950844

■ 4286344071

■ 4286802834

■ 4287196060

Harmonies

Analogous

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



4285097264



4283329340



4281036626

Triad

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



4283329340



4279003794



4287844187

Complementary

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



4283329340



4284038251

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.



4287189364



4283329340



4283196052

Square

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



4283329340



4278218627



4285618569



4287583043

Rectangle

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



4283329340



4278218851



4285618569



4287712867

Sweetspot

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



4283329340



4286680186



4285225276



4282402620



4291282887



4282861383

Same Dimension

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



4283329340



4284386370



4282149697



4281480752



4281169152



4284413184

Inverse Universe

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



4284038251



4285547148



4285217894



4281544758



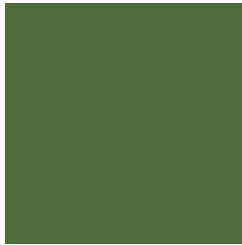
4282908789



4288086261

Previews

White Background



This preview shows how the Android color 4283329340 looks on a white background.

Color Contrast Check

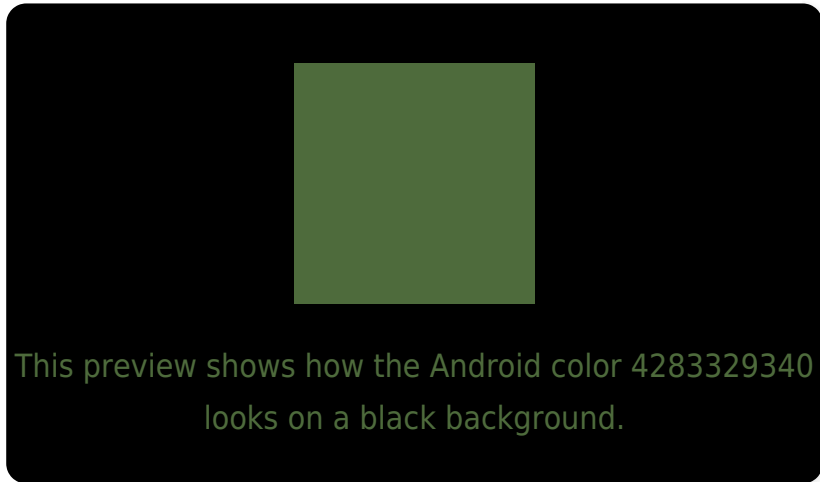
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

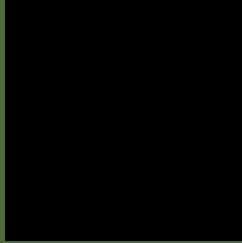
Any Text WCAG AA × Fail

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 4283329340 Background



This preview shows how black text looks on a background with the Android color 4283329340.



This preview shows how white text looks on a background with the Android color 4283329340.

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

4283329340

Protanopia

4285293369

Deuteranopia

4286012991

Trichromacy



Original Color
4283329340

Protanomaly
4284573242

Deuteranomaly
4285031230

Tritanomaly
4283656027

Monochromacy



Original Color
4283329340

Achromatopsia
4284308829

Achromatomaly
4283982417

CSS Examples

Text

The CSS property to change the color of the text to Android 4283329340 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, 107, 60)` looks like.

```
.text, #text, p{  
    color:rgb(78, 107, 60)  
}
```

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, 107, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 107, 60) }
```

Border

The CSS property to change the border of an element to Android 4283329340 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, 107, 60) }
```

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

```
.border{ border-color:rgb(78, 107, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 107, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 107, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 107, 60);  
box-shadow:4px 4px 4px 4px rgb(78, 107,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4283329340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 107, 60) }
```

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

```
.background{ background-color: rgb(78, 107,  
60) }
```

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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