

Converting Colors

Android(4283329342)

Have a look what the booklet for
Android(4283329342) contains.

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Color

Android(4283329342)

Conversions

Conversions Part 1

Format	Color
Hex	4E6B3E
RGB	78, 107, 62
RGB Percent	31%, 42%, 24%
CMY	0.6941, 0.5804, 0.7569
CMYK	0.27, 0.00, 0.42, 0.58
HSL	99°, 27%, 33%
HSV	99°, 42%, 42%
XYZ	9.2691, 12.4829, 6.4783
YIQ	93.1990, -2.8390, -20.1430

Conversions

Conversions Part 2

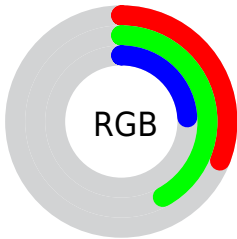
Format	Color
RYB	62, 107, 91
Decimal	5139262
CIELab	41.97, -19.74, 21.88
CIELCh	42, 29.466, 132.062
Yxy	12.4829, 0.3283, 0.4422
Android (android.graphics.Color)	4283329342 (0xFF4E6B3E)
YUV	93.1990, -15.3811, -13.3295
Hunter-Lab	35.3311, -15.0002, 13.8604

Details

The Android color **4283329342** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4284169835**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4286619502**, and **4280236818** is the 20% darker color. If you saturate the color by 10%, you get **4282870579**, and if you desaturate by 10%, it is **4283788105**.

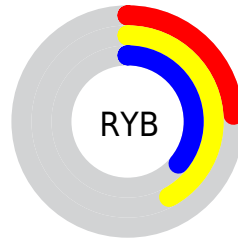
Distribution



Red (31%)

Green (42%)

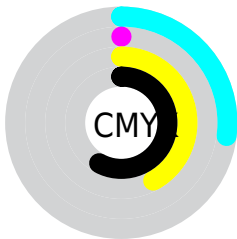
Blue (24%)



Red (24%)

Yellow (42%)

Blue (36%)

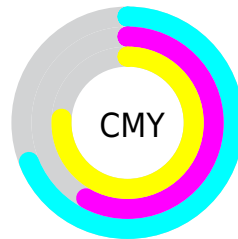


Cyan (27%)

Magenta (0%)

Yellow (42%)

Black (58%)



Cyan (69%)

Magenta (58%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283329342 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 4283329342 by changing the saturation by 10% instead.



4283329342



4283329342

4294967295



4281750311



4286619502



4280236818



4288395912



4278985984



4290172322



4278193408



4291949245



4278190080



4293853145



4294967286



4283329342



4283329342



4282870579



4283788105

■ 4282411817

■ 4284246867

■ 4281953054

■ 4284705630

■ 4281494291

■ 4285164393

■ 4281101064

■ 4285557619

■ 4280707840

■ 4286016382

■ 4286475145

■ 4286933908

■ 4287392670

Harmonies

Analogous

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



4285097266



4283329342



4281167699

Triad

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



4283329342



4279855761



4287778906

Complementary

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



4283329342



4284169835

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.



4287189619



4283329342



4283327122

Square

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



4283329342



4278218371



4285684103



4287452228

Rectangle

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



4283329342



4278677604



4285684103



4287647586

Sweetspot

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



4283329342



4286680186



4285225534



4282402620



4291282887



4282861383

Same Dimension

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



4283329342



4284451910



4282280772



4281480752



4280972544



4283954432

Inverse Universe

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



4284169835



4285744780



4285218405



4281610294



4283170933



4288545013

Previews

White Background



This preview shows how the Android color 4283329342 looks on a white background.

Color Contrast Check

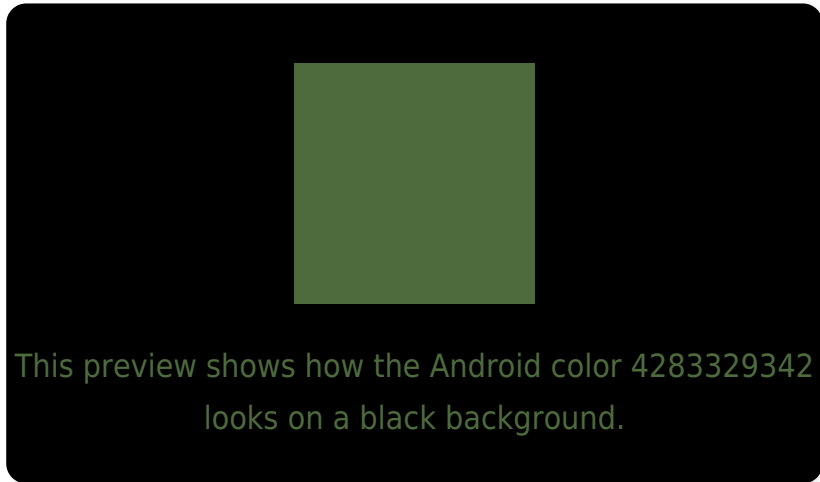
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283329342 Background



This preview shows how black text looks on a background with the Android color 4283329342.



This preview shows how white text looks on a background with the Android color 4283329342.

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

4283329342

Protanopia

4285293371

Deuteranopia

4286012993

Trichromacy



Original Color
4283329342

Protanomaly
4284573244

Deuteranomaly
4285031232

Tritanomaly
4283590493

Monochromacy



Original Color
4283329342

Achromatopsia
4284308829

Achromatomaly
4283982418

CSS Examples

Text

The CSS property to change the color of the text to Android 4283329342 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, 62)` looks like.

```
.text, #text, p{  
    color:rgb(78, 107, 62)  
}
```

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, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 107, 62) }
```

Border

The CSS property to change the border of an element to Android 4283329342 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, 62) }
```

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

```
.border{ border-color:rgb(78, 107, 62) }
```

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, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 107, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 107, 62);  
box-shadow:4px 4px 4px 4px rgb(78, 107,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4283329342 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, 62) }
```

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

```
.background{ background-color: rgb(78, 107,  
62) }
```

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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