

Converting Colors

Android(4283322442)

Have a look what the booklet for
Android(4283322442) contains.

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Color

Android(4283322442)

Conversions

Conversions Part 1

Format	Color
Hex	4E504A
RGB	78, 80, 74
RGB Percent	31%, 31%, 29%
CMY	0.6941, 0.6863, 0.7098
CMYK	0.02, 0.00, 0.07, 0.69
HSL	80°, 4%, 30%
HSV	80°, 7%, 31%
XYZ	7.2466, 7.8514, 7.6121
YIQ	78.7180, 0.7340, -2.2900

Conversions

Conversions Part 2

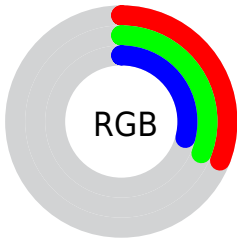
Format	Color
R_{YB}	74, 80, 76
Decimal	5132362
CIE _{Lab}	33.67, -2.09, 3.25
CIE _{LCh}	34, 3.862, 122.692
Yxy	7.8514, 0.3191, 0.3457
Android (android.graphics.Color)	4283322442 (0xFF4E504A)
YUV	78.7180, -2.3260, -0.6297
Hunter-Lab	28.0204, -2.8724, 3.5074

Details

The Android color **4283322442** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283189840**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4286546299**, and **4280427550** is the 20% darker color. If you saturate the color by 10%, you get **4283125826**, and if you desaturate by 10%, it is **4283519058**.

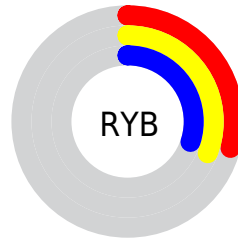
Distribution



Red (31%)

Green (31%)

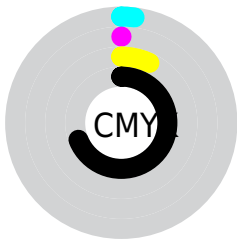
Blue (29%)



Red (29%)

Yellow (31%)

Blue (30%)

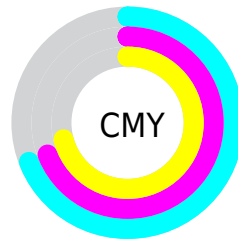


Cyan (2%)

Magenta (0%)

Yellow (7%)

Black (69%)



Cyan (69%)

Magenta (69%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283322442 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 4283322442 by changing the saturation by 10% instead.



4283322442



4283322442

4294967295



4281809203



4286546299



4280427550



4288256916



4278980101



4290033327



4278190080



4291809994



4293652198



4283322442



4283322442



4283125826



4283519058



4282994746



4283650138

■ 4282798130

■ 4283846754

■ 4282601514

■ 4284043370

■ 4282470434

■ 4284174450

■ 4282273818

■ 4284371066

■ 4282077202

■ 4284567682

■ 4281946122

■ 4284698762

■ 4281749506

■ 4284895378

Harmonies

Analogous

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



4283584329



4283322442



4283126092

Triad

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



4283322442



4282994772



4283845967

Complementary

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



4283322442



4283189840

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.



4283715154



4283322442



4283191125

Square

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



4283322442



4282929490



4283453012



4283845964

Rectangle

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



4283322442



4282995022



4283453012



4283780432

Sweetspot

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



4283322442



4285032806



4283452490



4281677364



4290098613



4281742902

Same Dimension

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



4283322442



4284836191



4283125834



4280756517



4282804480



4288407552

Inverse Universe

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



4283189840



4284637033



4283386448



4280689961



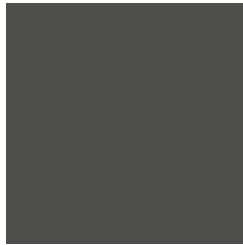
4280483945



4283236584

Previews

White Background



This preview shows how the Android color 4283322442 looks on a white background.

Color Contrast Check

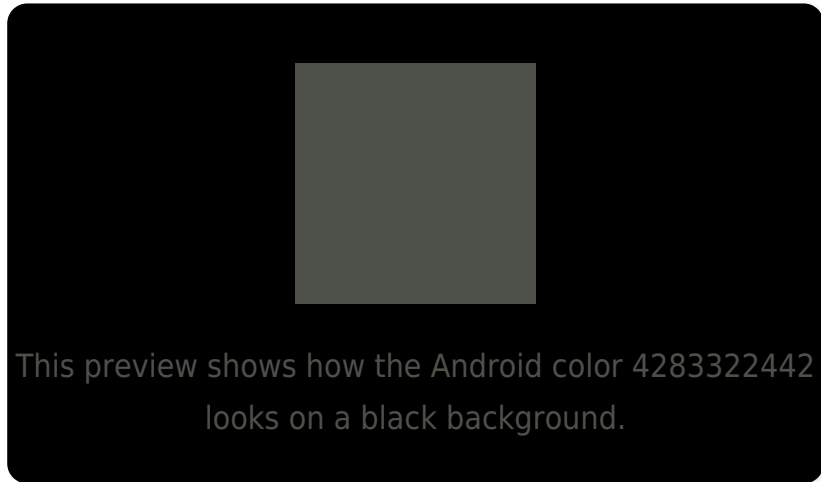
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283322442 Background



This preview shows how black text looks on a background with the Android color 4283322442.



This preview shows how white text looks on a background with the Android color 4283322442.

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


4283322442

Protanopia

4283584329

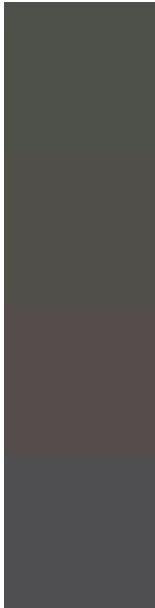
Deuteranopia

4283976779



Tritanopia
4283453013

Trichromacy



Original Color

4283322442

Protanomaly

4283518793

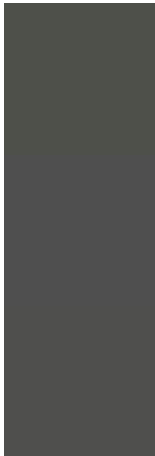
Deuteranomaly

4283714891

Tritanomaly

4283387729

Monochromacy



Original Color

4283322442

Achromatopsia

4283387727

Achromatomaly

4283387725

CSS Examples

Text

The CSS property to change the color of the text to Android 4283322442 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, 80, 74)` looks like.

```
.text, #text, p{  
    color:rgb(78, 80, 74)  
}
```

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, 80, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 80, 74) }
```

Border

The CSS property to change the border of an element to Android 4283322442 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, 80, 74) }
```

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

```
.border{ border-color:rgb(78, 80, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 80, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 80, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 80, 74);  
box-shadow:4px 4px 4px 4px rgb(78, 80, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4283322442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 80, 74) }
```

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

```
.background{ background-color: rgb(78, 80,  
74) }
```

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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