

Converting Colors

Android(4283319584)

Have a look what the booklet for
Android(4283319584) contains.

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Color

Android(4283319584)

Conversions

Conversions Part 1

Format	Color
Hex	4E4520
RGB	78, 69, 32
RGB Percent	31%, 27%, 13%
CMY	0.6941, 0.7294, 0.8745
CMYK	0.00, 0.12, 0.59, 0.69
HSL	48°, 42%, 22%
HSV	48°, 59%, 31%
XYZ	5.5307, 5.9802, 2.2293
YIQ	67.4730, 17.2410, -9.5990

Conversions

Conversions Part 2

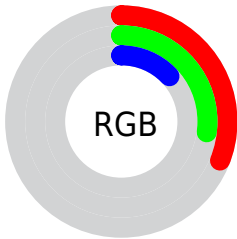
Format	Color
RYB	43, 78, 32
Decimal	5129504
CIELab	29.36, -1.77, 23.50
CIElCh	29, 23.564, 94.318
Yxy	5.9802, 0.4025, 0.4352
Android (android.graphics.Color)	4283319584 (0xFF4E4520)
YUV	67.4730, -17.4882, 9.2322
Hunter-Lab	24.4545, -2.4252, 11.7132

Details

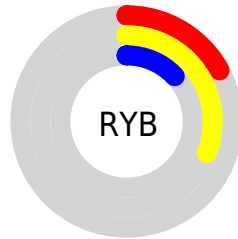
The Android color **4283319584** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280297806**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4286608717**, and **4280293888** is the 20% darker color. If you saturate the color by 10%, you get **4283319064**, and if you desaturate by 10%, it is **4283320104**.

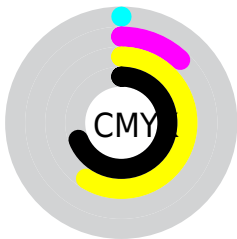
Distribution



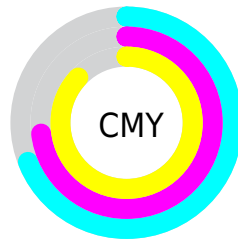
- Red (31%)
- Green (27%)
- Blue (13%)



- Red (17%)
- Yellow (31%)
- Blue (13%)



- Cyan (0%)
- Magenta (12%)
- Yellow (59%)
- Black (69%)



- Cyan (69%)
- Magenta (73%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283319584 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 4283319584 by changing the saturation by 10% instead.



4283319584



4283319584

4294967295



4281741066



4286608717



4280293888



4288384870



4278190080



4290161023



4292002969



4293910708



4294966735



4294967276



4283319584



4283319584

■ 4283319064

■ 4283320104

■ 4283318800

■ 4283320368

■ 4283318281

■ 4283320887

■ 4283318017

■ 4283321151

■ 4283318016

■ 4283321671

■ 4283321935

■ 4283322455

■ 4283322718

■ 4283323238

Harmonies

Analogous

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



4284301093



4283319584



4282075686

Triad

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



4283319584



4278210137



4284365141

Complementary

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



4283319584



4280297806

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.



4283055971



4283319584



4278209382

Square

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



4283319584



4278210375



4281157225



4284954179

Rectangle

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



4283319584



4281093423



4281157225



4284037979

Sweetspot

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



4283319584



4284899924



4283310121



4281545000



4289967027



4281545523

Same Dimension

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



4283319584



4284897310



4282404384



4280690210



4284895744



4293310720

Inverse Universe

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



4280297806



4280167526



4281213006



4280427302



4278195302



4278201830

Previews

White Background



This preview shows how the Android color 4283319584 looks on a white background.

Color Contrast Check

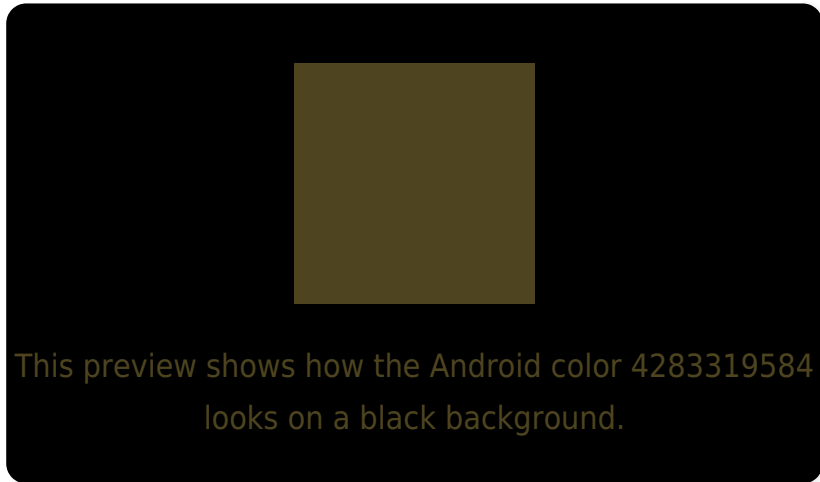
Large Text (above 18pt) WCAG AA ✓ Pass

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

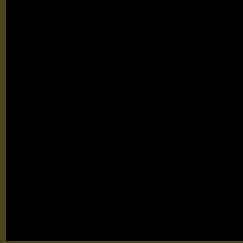
Any Text WCAG AA × Fail

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 4283319584 Background



This preview shows how black text looks on a background with the Android color 4283319584.

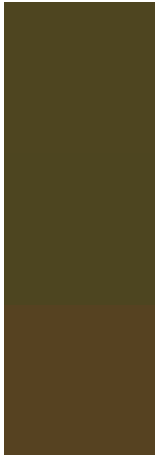


This preview shows how white text looks on a background with the Android color 4283319584.

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
4283319584

Protanopia
4283254048

Deuteranopia
4283843105

Trichromacy



Original Color

4283319584

Protanomaly

4283254048

Deuteranomaly

4283646753

Tritanomaly

4283449912

Monochromacy



Original Color

4283319584

Achromatopsia

4282598211

Achromatomaly

4282860598

CSS Examples

Text

The CSS property to change the color of the text to Android 4283319584 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, 69, 32)` looks like.

```
.text, #text, p{  
    color:rgb(78, 69, 32)  
}
```

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, 69, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 69, 32) }
```

Border

The CSS property to change the border of an element to Android 4283319584 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, 69, 32) }
```

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

```
.border{ border-color:rgb(78, 69, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 69, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 69, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 69, 32);  
box-shadow:4px 4px 4px 4px rgb(78, 69, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283319584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 69, 32) }
```

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

```
.background{ background-color: rgb(78, 69,  
32) }
```

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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