

Converting Colors

Android(4283389251)

Have a look what the booklet for
Android(4283389251) contains.

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Color

Android(4283389251)

Conversions

Conversions Part 1

Format	Color
Hex	4F5543
RGB	79, 85, 67
RGB Percent	31%, 33%, 26%
CMY	0.6902, 0.6667, 0.7373
CMYK	0.07, 0.00, 0.21, 0.67
HSL	80°, 12%, 30%
HSV	80°, 21%, 33%
XYZ	7.4861, 8.5645, 6.5687
YIQ	81.1540, 2.2020, -6.8700

Conversions

Conversions Part 2

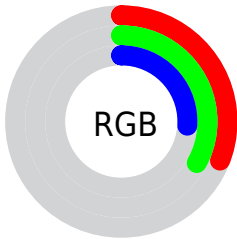
Format	Color
RYB	67, 85, 73
Decimal	5199171
CIELab	35.13, -6.07, 9.72
CIELCh	35, 11.458, 121.989
Yxy	8.5645, 0.3310, 0.3786
Android (android.graphics.Color)	4283389251 (0xFF4F5543)
YUV	81.1540, -6.9779, -1.8891
Hunter-Lab	29.2652, -5.5536, 7.1776

Details

The Android color **4283389251** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282991445**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4286613363**, and **4280428568** is the 20% darker color. If you saturate the color by 10%, you get **4283192634**, and if you desaturate by 10%, it is **4283585867**.

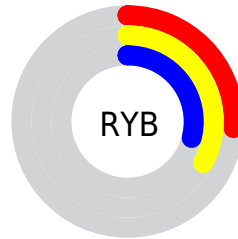
Distribution



 Red (31%)

 Green (33%)

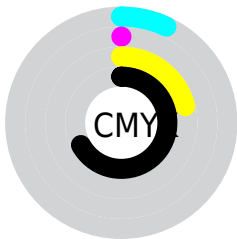
 Blue (26%)



 Red (26%)

 Yellow (33%)

 Blue (29%)

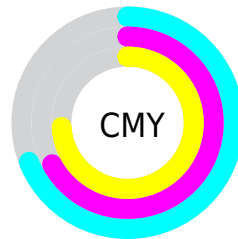


 Cyan (7%)

 Magenta (0%)

 Yellow (21%)

 Black (67%)



 Cyan (69%)

 Magenta (67%)

 Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283389251 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 4283389251 by changing the saturation by 10% instead.



4283389251



4283389251

4294967295



4281876013



4286613363



4280428568



4288323981



4279047168



4290100391



4278190080



4291942594



4293784798

4294967291



4283389251



4283389251



4283192634



4283585867

■ 4282996018

■ 4283782484

■ 4282864937

■ 4283913565

■ 4282668321

■ 4284110181

■ 4282471705

■ 4284306797

■ 4282275088

■ 4284503414

■ 4282078472

■ 4284700030

■ 4281947392

■ 4284896647

■ 4285027727

Harmonies

Analogous

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



4284043840



4283389251



4282734410

Triad

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



4283389251



4282275426



4284828754

Complementary

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



4283389251



4282991445

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.



4284435803



4283389251



4282995557

Square

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



4283389251



4282013788



4283781218



4284829001

Rectangle

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



4283389251



4282341456



4283781218



4284697685

Sweetspot

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



4283389251



4285230695



4283779395



4281808948



4290295992



4281874488

Same Dimension

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



4283389251



4284837458



4282799427



4280953639



4282870528



4288473856

Inverse Universe

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



4282991445



4284174958



4283581269



4280821547



4280549483



4283302123

Previews

White Background



This preview shows how the Android color 4283389251 looks on a white background.

Color Contrast Check

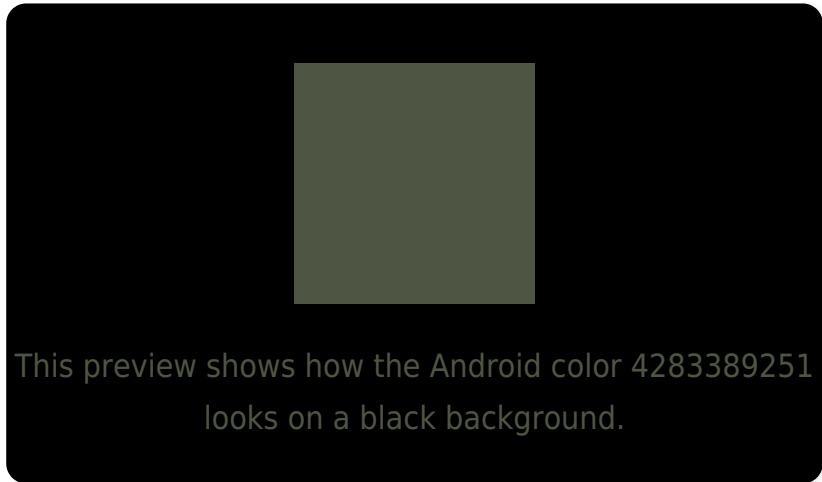
Large Text (above 18pt) WCAG AA ✓ Pass

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

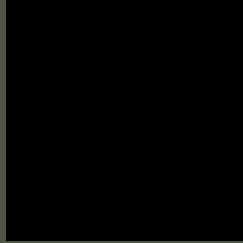
Any Text WCAG AA × Fail

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 4283389251 Background



This preview shows how black text looks on a background with the Android color 4283389251.

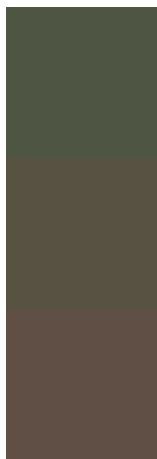


This preview shows how white text looks on a background with the Android color 4283389251.

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


4283389251

Protanopia

4283978306

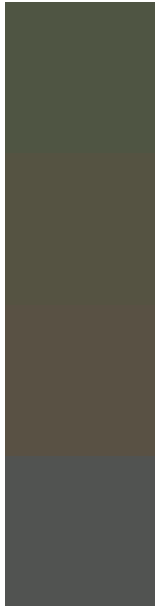
Deuteranopia

4284436292



Tritanopia
4283585113

Trichromacy



Original Color

4283389251

Protanomaly

4283781954

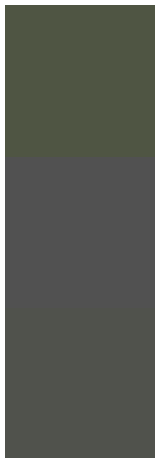
Deuteranomaly

4284043588

Tritanomaly

4283519825

Monochromacy



Original Color

4283389251

Achromatopsia

4283519313

Achromatomaly

4283454028

CSS Examples

Text

The CSS property to change the color of the text to Android 4283389251 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(79, 85, 67)` looks like.

```
.text, #text, p{  
    color:rgb(79, 85, 67)  
}
```

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(79, 85, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 85, 67) }
```

Border

The CSS property to change the border of an element to Android 4283389251 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(79, 85, 67) }
```

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

```
.border{ border-color:rgb(79, 85, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 85, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 85, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 85, 67);  
box-shadow:4px 4px 4px 4px rgb(79, 85, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4283389251 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 85, 67) }
```

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

```
.background{ background-color: rgb(79, 85,  
67) }
```

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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