

Converting Colors

Android(4283391043)

Have a look what the booklet for
Android(4283391043) contains.

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Color

Android(4283391043)

Conversions

Conversions Part 1

Format	Color
Hex	4F5C43
RGB	79, 92, 67
RGB Percent	31%, 36%, 26%
CMY	0.6902, 0.6392, 0.7373
CMYK	0.14, 0.00, 0.27, 0.64
HSL	91°, 16%, 31%
HSV	91°, 27%, 36%
XYZ	8.0647, 9.7218, 6.7616
YIQ	85.2630, 0.2770, -10.5310

Conversions

Conversions Part 2

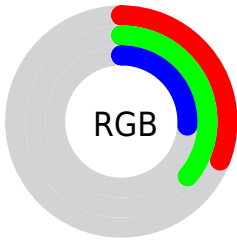
Format	Color
RYB	67, 92, 80
Decimal	5200963
CIELab	37.34, -10.20, 12.76
CIELCh	37, 16.335, 128.619
Yxy	9.7218, 0.3285, 0.3960
Android (android.graphics.Color)	4283391043 (0xFF4F5C43)
YUV	85.2630, -9.0037, -5.4927
Hunter-Lab	31.1798, -8.3953, 8.9683

Details

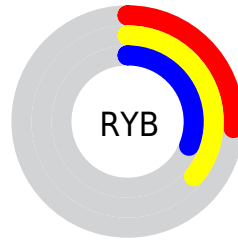
The Android color **4283391043** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4283450204**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286615155**, and **4280430104** is the 20% darker color. If you saturate the color by 10%, you get **4283063354**, and if you desaturate by 10%, it is **4283718732**.

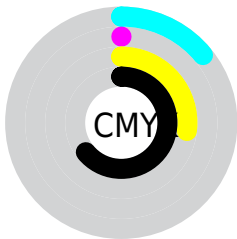
Distribution



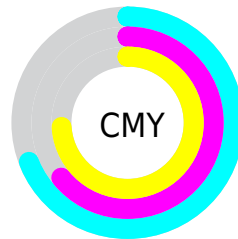
- Red (31%)
- Green (36%)
- Blue (26%)



- Red (26%)
- Yellow (36%)
- Blue (31%)



- Cyan (14%)
- Magenta (0%)
- Yellow (27%)
- Black (64%)



- Cyan (69%)
- Magenta (64%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283391043 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 4283391043 by changing the saturation by 10% instead.

 4283391043

 4283391043

4294967295

 4281877549

 4286615155

 4280430104

 4288326029

 4279114240

 4290102439

 4278190080

 4291944642

 4293786846

4294967291

 4283391043

 4283391043

 4283063354

 4283718732

■ 4282735665

■ 4284046421

■ 4282473511

■ 4284308575

■ 4282145822

■ 4284636264

■ 4281818133

■ 4284963953

■ 4281490444

■ 4285291642

■ 4281228291

■ 4285553795

■ 4281097216

■ 4285881485

■ 4286209174

Harmonies

Analogous

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



4284373054



4283391043



4282408526

Triad

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



4283391043



4282080368



4285681236

Complementary

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



4283391043



4283450204

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.



4285288290



4283391043



4283258994

Square

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



4283391043



4281425512



4284437356



4285616200

Rectangle

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



4283391043



4281818967



4284437356



4285615705

Sweetspot

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



4283391043



4285757550



4284239939



4282006839



4290624957



4282203453

Same Dimension

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



4283391043



4284708944



4282604611



4281085481



4281691648



4285721856

Inverse Universe

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



4283450204



4284829816



4284236636



4281084206



4281925742



4286251245

Previews

White Background



This preview shows how the Android color 4283391043 looks on a white background.

Color Contrast Check

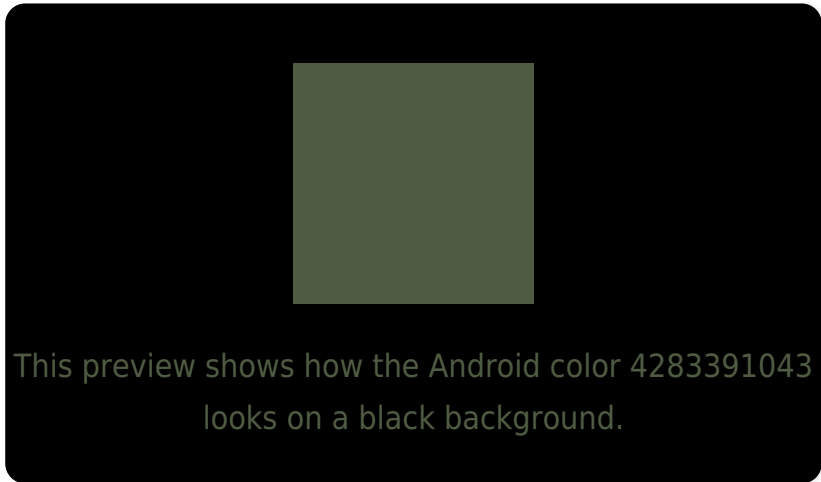
Large Text (above 18pt) WCAG AA ✓ Pass

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

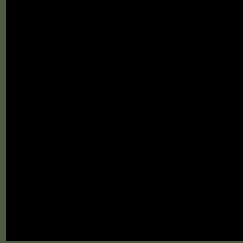
Any Text WCAG AA × Fail

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 4283391043 Background



This preview shows how black text looks on a background with the Android color 4283391043.

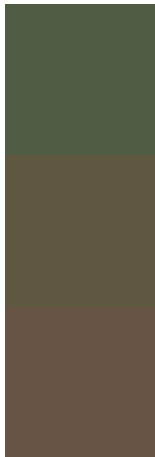


This preview shows how white text looks on a background with the Android color 4283391043.

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
4283391043

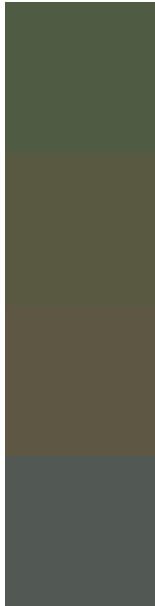
Protanopia
4284373057

Deuteranopia
4284961861



Tritanopia
4283652191

Trichromacy



Original Color

4283391043

Protanomaly

4284045634

Deuteranomaly

4284372804

Tritanomaly

4283586901

Monochromacy



Original Color

4283391043

Achromatopsia

4283782485

Achromatomaly

4283652174

CSS Examples

Text

The CSS property to change the color of the text to Android 4283391043 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, 92, 67)` looks like.

```
.text, #text, p{  
    color:rgb(79, 92, 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, 92, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 92, 67) }
```

Border

The CSS property to change the border of an element to Android 4283391043 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, 92, 67) }
```

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

```
.border{ border-color:rgb(79, 92, 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, 92, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 92, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 92, 67);  
box-shadow:4px 4px 4px 4px rgb(79, 92, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4283391043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 92, 67) }
```

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

```
.background{ background-color: rgb(79, 92,  
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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