

Converting Colors

Android(4283392057)

Have a look what the booklet for
Android(4283392057) contains.

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Color

Android(4283392057)

Conversions

Conversions Part 1

Format	Color
Hex	4F6039
RGB	79, 96, 57
RGB Percent	31%, 38%, 22%
CMY	0.6902, 0.6235, 0.7765
CMYK	0.18, 0.00, 0.41, 0.62
HSL	86°, 25%, 30%
HSV	86°, 41%, 38%
XYZ	8.1458, 10.3234, 5.4342
YIQ	86.4710, 2.3870, -15.7330

Conversions

Conversions Part 2

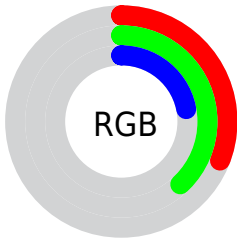
Format	Color
RYB	57, 96, 74
Decimal	5201977
CIELab	38.42, -14.11, 20.19
CIElCh	38, 24.628, 124.951
Yxy	10.3234, 0.3408, 0.4319
Android (android.graphics.Color)	4283392057 (0xFF4F6039)
YUV	86.4710, -14.5292, -6.5521
Hunter-Lab	32.1301, -10.9731, 12.4633

Details

The Android color `4283392057` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283054432`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4286681961`, and `4280365582` is the 20% darker color. If you saturate the color by 10%, you get `4283129903`, and if you desaturate by 10%, it is `4283654211`.

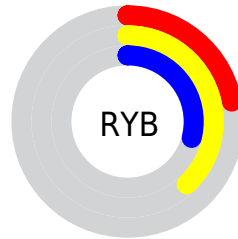
Distribution



Red (31%)

Green (38%)

Blue (22%)



Red (22%)

Yellow (38%)

Blue (29%)

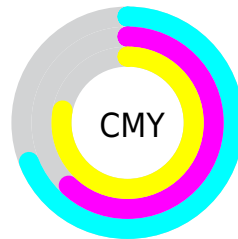


Cyan (18%)

Magenta (0%)

Yellow (41%)

Black (62%)



Cyan (69%)

Magenta (62%)

Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283392057 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 4283392057 by changing the saturation by 10% instead.



4283392057



4283392057

4294967295



4281878563



4286681961



4280365582



4288392578



4278918400



4290169244



4278190080



4292011447



4293853139



4294967279



4283392057



4283392057



4283129903



4283654211

■ 4282867750

■ 4283916364

■ 4282540060

■ 4284244054

■ 4282277907

■ 4284506207

■ 4282015753

■ 4284768361

■ 4281753600

■ 4285030515

■ 4285292668

■ 4285554822

■ 4285882511

Harmonies

Analogous

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



4284766770



4283392057



4281754697

Triad

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



4283392057



4280115582



4286597976

Complementary

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



4283392057



4283054432

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.



4285943148



4283392057



4282604418

Square

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



4283392057



4278215793



4284568699



4286598469

Rectangle

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



4283392057



4280575318



4284568699



4286466911

Sweetspot

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



4283392057



4285955438



4284500537



4282138679



4290756543



4282400832

Same Dimension

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



4283392057



4284644672



4282146873



4281217068



4282347520



4287098880

Inverse Universe

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



4283054432



4284104829



4284299616



4281216048



4281401456



4285006064

Previews

White Background



This preview shows how the Android color 4283392057 looks on a white background.

Color Contrast Check

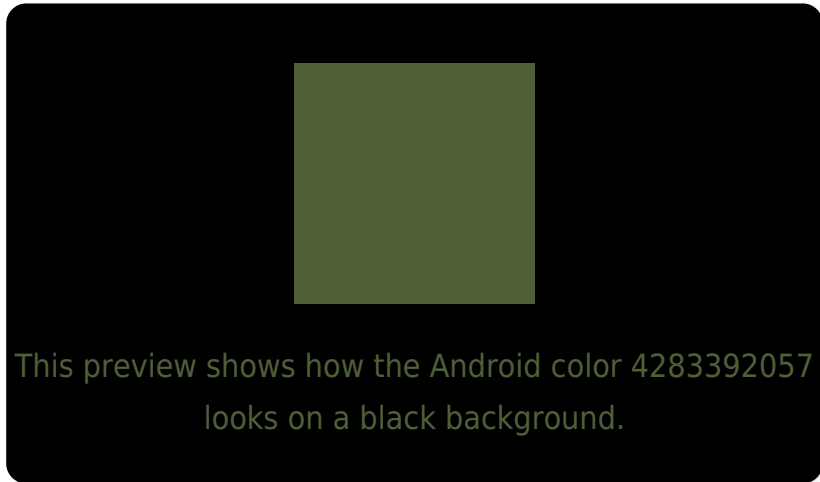
Large Text (above 18pt) WCAG AA ✓ Pass

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

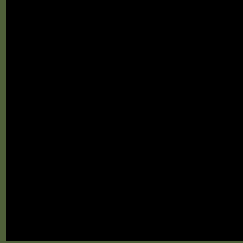
Any Text WCAG AA × Fail

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 4283392057 Background



This preview shows how black text looks on a background with the Android color 4283392057.



This preview shows how white text looks on a background with the Android color 4283392057.

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
4283392057

Protanopia
4284701239

Deuteranopia
4285290043

Trichromacy



Original Color
4283392057

Protanomaly
4284243000

Deuteranomaly
4284570170

Tritanomaly
4283653459

Monochromacy



Original Color
4283392057

Achromatopsia
4283848278

Achromatomaly
4283652683

CSS Examples

Text

The CSS property to change the color of the text to Android 4283392057 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, 96, 57)` looks like.

```
.text, #text, p{  
    color:rgb(79, 96, 57)  
}
```

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, 96, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 96, 57) }
```

Border

The CSS property to change the border of an element to Android 4283392057 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, 96, 57) }
```

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

```
.border{ border-color:rgb(79, 96, 57) }
```

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

Here you see how a box with a 4 pixel rgb(79, 96, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 96, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 96, 57);  
box-shadow:4px 4px 4px 4px rgb(79, 96, 57)  
}
```

Background

The CSS property to change the background color of an element to Android 4283392057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 96, 57) }
```

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

```
.background{ background-color: rgb(79, 96,  
57) }
```

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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