

Converting Colors

Android(4282143043)

Have a look what the booklet for
Android(4282143043) contains.

Android(4282143043)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282143043)

Conversions

Conversions Part 1

Format	Color
Hex	3C5143
RGB	60, 81, 67
RGB Percent	24%, 32%, 26%
CMY	0.7647, 0.6824, 0.7373
CMYK	0.26, 0.00, 0.17, 0.68
HSL	140°, 15%, 28%
HSV	140°, 26%, 32%
XYZ	5.8190, 7.2508, 6.4030
YIQ	73.1250, -8.0220, -8.8060

Conversions

Conversions Part 2

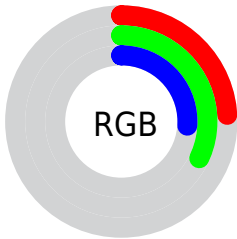
Format	Color
RYB	60, 76, 81
Decimal	3952963
CIELab	32.37, -11.43, 5.62
CIELCh	32, 12.740, 153.806
Yxy	7.2508, 0.2988, 0.3724
Android (android.graphics.Color)	4282143043 (0xFF3C5143)
YUV	73.1250, -3.0196, -11.5106
Hunter-Lab	26.9272, -8.5485, 4.7505

Details

The Android color **4282143043** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283513930**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4285301363**, and **4279313432** is the 20% darker color. If you saturate the color by 10%, you get **4281618750**, and if you desaturate by 10%, it is **4282667336**.

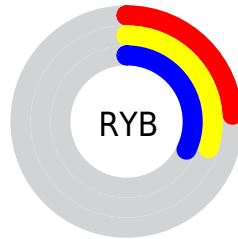
Distribution



Red (24%)

Green (32%)

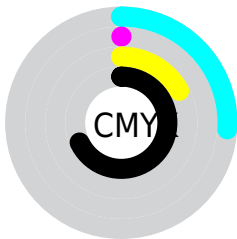
Blue (26%)



Red (24%)

Yellow (30%)

Blue (32%)

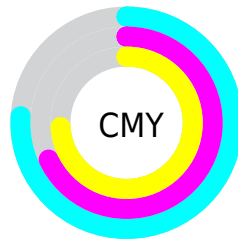


Cyan (26%)

Magenta (0%)

Yellow (17%)

Black (68%)



Cyan (76%)

Magenta (68%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282143043 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 4282143043 by changing the saturation by 10% instead.

■ 4282143043

■ 4282143043

4294967295

■ 4280695341

■ 4285301363

■ 4279313432

■ 4286946444

■ 4278193920

■ 4288657319

■ 4278190080

■ 4290433986

■ 4292276190

■ 4294180859

■ 4282143043

■ 4282143043

■ 4281618750

■ 4282667336

■ 4281094456

■ 4283191630

■ 4280570163

■ 4283715923

■ 4280045869

■ 4284240217

■ 4279521576

■ 4284830046

■ 4278931747

■ 4285354339

■ 4278407453

■ 4285878633

■ 4278210843

■ 4286402926

■ 4286927220

Harmonies

Analogous

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



4282863419



4282143043



4281553485

Triad

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



4282143043



4282535264



4284499521

Complementary

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



4282143043



4283513930

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.



4284499275



4282143043



4283386205

Square

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



4282143043



4281749598



4284106325



4284172602

Rectangle

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



4282143043



4281356884



4284106325



4284564805

Sweetspot

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



4282143043



4284508515



4283060540



4281349682



4290098613



4281742902

Same Dimension

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



4282143043



4282935635



4282143054



4280625446



4278216995



4278249549

Inverse Universe

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



4283513930



4285089886



4283513920



4280886567



4285071430



4293394587

Previews

White Background



This preview shows how the Android color 4282143043 looks on a white background.

Color Contrast Check

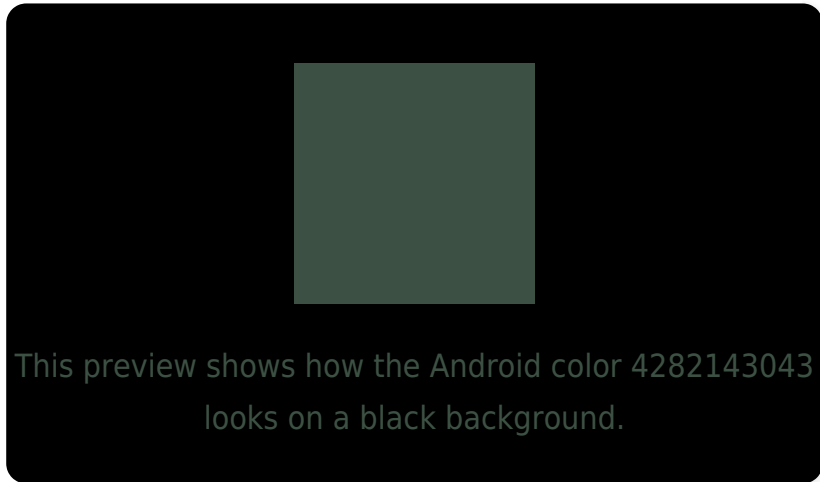
Large Text (above 18pt) WCAG AA ✓ Pass

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

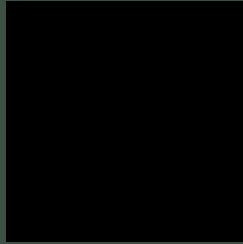
Any Text WCAG AA × Fail

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 4282143043 Background



This preview shows how black text looks on a background with the Android color 4282143043.



This preview shows how white text looks on a background with the Android color 4282143043.

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

4282143043

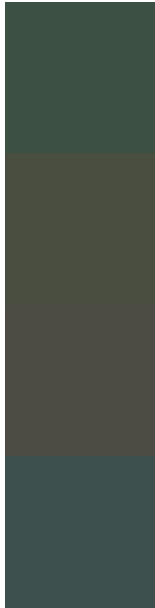
Protanopia

4283452480

Deuteranopia

4283844933

Trichromacy



Original Color

4282143043

Protanomaly

4282994241

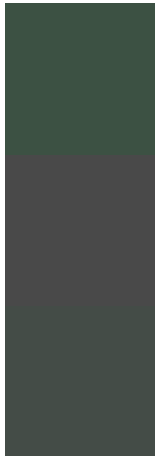
Deuteranomaly

4283255876

Tritanomaly

4282273870

Monochromacy



Original Color

4282143043

Achromatopsia

4282992969

Achromatomaly

4282666055

CSS Examples

Text

The CSS property to change the color of the text to Android 4282143043 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(60, 81, 67)` looks like.

```
.text, #text, p{  
    color:rgb(60, 81, 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(60, 81, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 81, 67) }
```

Border

The CSS property to change the border of an element to Android 4282143043 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(60, 81, 67) }
```

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

```
.border{ border-color:rgb(60, 81, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 81, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 81, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 81, 67);  
box-shadow:4px 4px 4px 4px rgb(60, 81, 67)  
}
```

Background

The CSS property to change the background color of an element to Android 4282143043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 81, 67) }
```

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

```
.background{ background-color: rgb(60, 81,  
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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