

Converting Colors

Android(4281031489)

Have a look what the booklet for
Android(4281031489) contains.

Android(4281031489)	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(4281031489)

Conversions

Conversions Part 1

Format	Color
Hex	2B5B41
RGB	43, 91, 65
RGB Percent	17%, 36%, 25%
CMY	0.8314, 0.6431, 0.7451
CMYK	0.53, 0.00, 0.29, 0.64
HSL	147°, 36%, 26%
HSV	147°, 53%, 36%
XYZ	5.6915, 8.3774, 6.3181
YIQ	73.6840, -20.2620, -18.2620

Conversions

Conversions Part 2

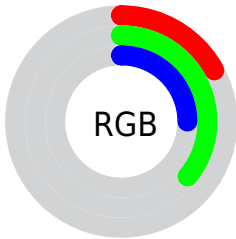
Format	Color
RYB	43, 76, 91
Decimal	2841409
CIELab	34.76, -23.17, 10.08
CIELCh	35, 25.265, 156.480
Yxy	8.3774, 0.2792, 0.4109
Android (android.graphics.Color)	4281031489 (0xFF2B5B41)
YUV	73.6840, -4.2812, -26.9099
Hunter-Lab	28.9438, -15.5515, 7.3184

Details

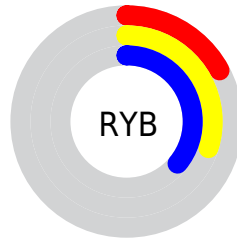
The Android color **4281031489** is a dark color, and the websafe version is hex **336633**. A complement of this color would be **4284164933**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4284255857**, and **4278201622** is the 20% darker color. If you saturate the color by 10%, you get **4280441660**, and if you desaturate by 10%, it is **4281621318**.

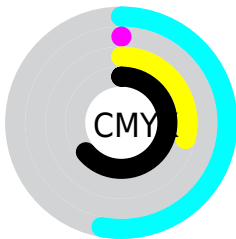
Distribution



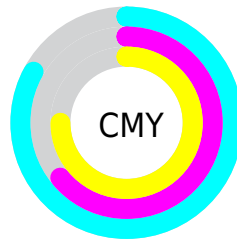
- Red (17%)
- Green (36%)
- Blue (25%)



- Red (17%)
- Yellow (30%)
- Blue (36%)



- Cyan (53%)
- Magenta (0%)
- Yellow (29%)
- Black (64%)



- Cyan (83%)
- Magenta (64%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281031489 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 4281031489 by changing the saturation by 10% instead.



4281031489



4281031489

4294967295



4279386923



4284255857



4278201622



4285966474



4278196480



4287677349



4278190080



4289454272



4291296476



4293132280



4281031489



4281031489



4280441660



4281621318

■ 4279851831

■ 4282211147

■ 4279262002

■ 4282800976

■ 4278672173

■ 4283390805

■ 4278213418

■ 4284046170

■ 4284635999

■ 4285225828

■ 4285815656

■ 4286405485

Harmonies

Analogous

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



4282734641



4281031489



4278279254

Triad

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



4281031489



4282012282



4285940795

Complementary

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



4281031489



4284164933

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.



4286071374



4281031489



4284042098

Square

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



4281031489



4278933622



4285416546



4285287213

Rectangle

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



4281031489



4278213731



4285416546



4286071617

Sweetspot

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



4281031489



4284708203



4282735403



4281350965



4290427578



4282071867

Same Dimension

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



4281031489



4281038157



4281031513



4280888875



4278218290



4278250861

Inverse Universe

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



4284164933



4285868883



4284164909



4281215276



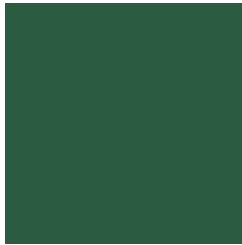
4285399099



4293722240

Previews

White Background



This preview shows how the Android color 4281031489 looks on a white background.

Color Contrast Check

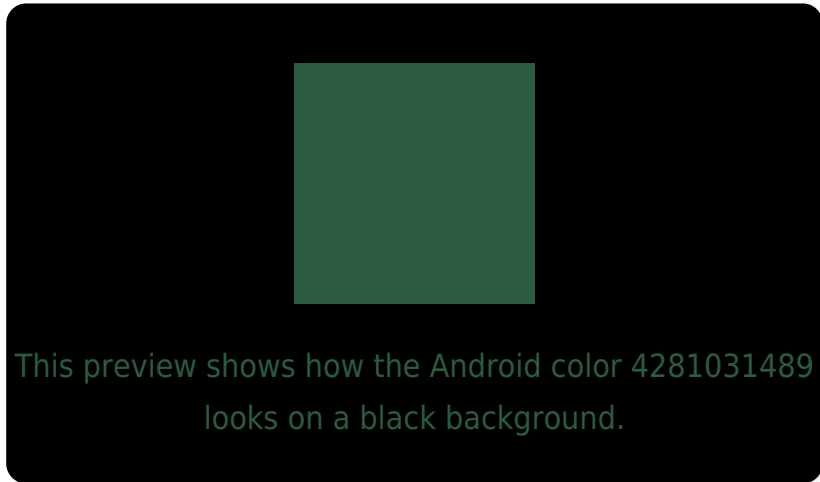
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281031489 Background



This preview shows how black text looks on a background with the Android color 4281031489.



This preview shows how white text looks on a background with the Android color 4281031489.

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
4281031489

Protanopia
4283912509

Deuteranopia
4284370500

Trichromacy



Original Color
4281031489

Protanomaly
4282864958

Deuteranomaly
4283126595

Tritanomaly
4281358419

Monochromacy



Original Color
4281031489

Achromatopsia
4283058762

Achromatomaly
4282339399

CSS Examples

Text

The CSS property to change the color of the text to Android 4281031489 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(43, 91, 65)` looks like.

```
.text, #text, p{  
    color:rgb(43, 91, 65)  
}
```

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(43, 91, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(43, 91, 65) }
```

Border

The CSS property to change the border of an element to Android 4281031489 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(43, 91, 65) }
```

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

```
.border{ border-color:rgb(43, 91, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(43, 91, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(43, 91, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(43, 91, 65);  
box-shadow:4px 4px 4px 4px rgb(43, 91, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4281031489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(43, 91, 65) }
```

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

```
.background{ background-color: rgb(43, 91,  
65) }
```

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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