

Converting Colors

Android(4281745191)

Have a look what the booklet for
Android(4281745191) contains.

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Color

Android(4281745191)

Conversions

Conversions Part 1

Format	Color
Hex	363F27
RGB	54, 63, 39
RGB Percent	21%, 25%, 15%
CMY	0.7882, 0.7529, 0.8471
CMYK	0.14, 0.00, 0.38, 0.75
HSL	82°, 24%, 20%
HSV	82°, 38%, 25%
XYZ	3.6650, 4.4858, 2.5921
YIQ	57.5730, 2.3400, -9.3720

Conversions

Conversions Part 2

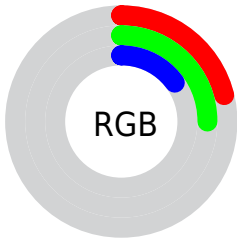
Format	Color
R_{YB}	39, 63, 48
Decimal	3555111
CIE Lab	25.22, -8.74, 13.53
CIE LCh	25, 16.104, 122.853
Yxy	4.4858, 0.3412, 0.4176
Android (android.graphics.Color)	4281745191 (0xFF363F27)
YUV	57.5730, -9.1565, -3.1335
Hunter-Lab	21.1796, -6.1758, 7.5694

Details

The Android color **4281745191** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4281345855**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4284837716**, and **4278654208** is the 20% darker color. If you saturate the color by 10%, you get **4281614113**, and if you desaturate by 10%, it is **4281876269**.

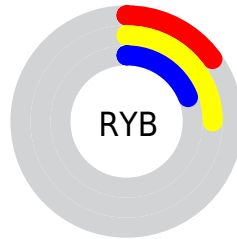
Distribution



Red (21%)

Green (25%)

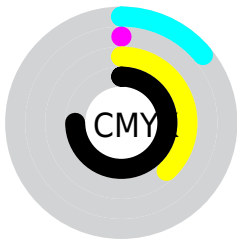
Blue (15%)



Red (15%)

Yellow (25%)

Blue (19%)

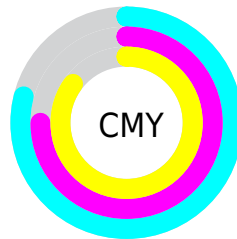


Cyan (14%)

Magenta (0%)

Yellow (38%)

Black (75%)



Cyan (79%)

Magenta (75%)

Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281745191 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 4281745191 by changing the saturation by 10% instead.



4281745191



4281745191

4294967295



4280297746



4284837716



4278654208



4286482541



4278190080



4288193158



4289969568



4291811771



4293653975



4294967283



4281745191



4281745191

■ 4281614113

■ 4281876269

■ 4281417498

■ 4282072884

■ 4281286420

■ 4282203962

■ 4281155342

■ 4282335040

■ 4280958727

■ 4282531655

■ 4280827649

■ 4282662733

■ 4280762112

■ 4282859347

■ 4282990425

■ 4283121504

Harmonies

Analogous

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



4282596131



4281745191



4280828208

Triad

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



4281745191



4279910481



4283642683

Complementary

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



4281745191



4281345855

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.



4283184199



4281745191



4281154900

Square

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



4281745191



4279321161



4282333264



4283642927

Rectangle

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



4281745191



4280173112



4282333264



4283577151

Sweetspot

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



4281745191



4283322953



4282331175



4280756515



4289243304



4280887593

Same Dimension

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



4281745191



4282667564



4280958759



4280098588



4282080768



4287356416

Inverse Universe

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



4281345855



4282002514



4282132287



4280097823



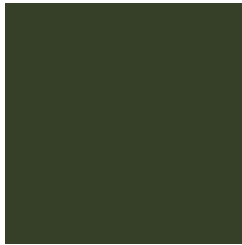
4280483934



4283629790

Previews

White Background



This preview shows how the Android color 4281745191 looks on a white background.

Color Contrast Check

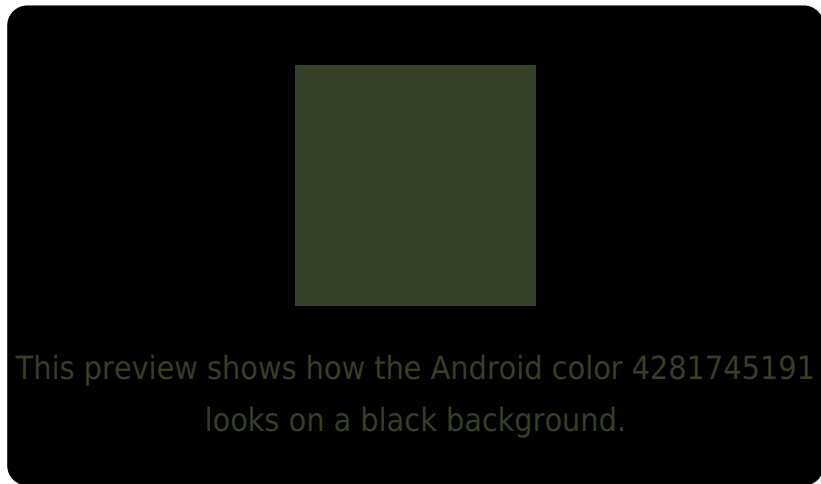
Large Text (above 18pt) WCAG AA ✓ Pass

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

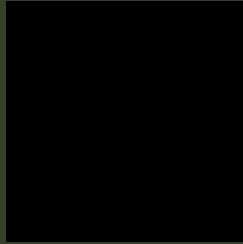
Any Text WCAG AA × Fail

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 4281745191 Background



This preview shows how black text looks on a background with the Android color 4281745191.

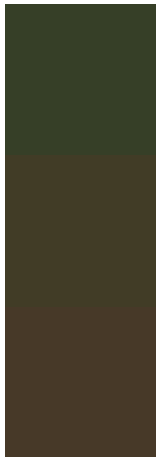


This preview shows how white text looks on a background with the Android color 4281745191.

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

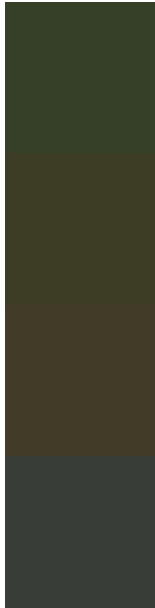


Original Color
4281745191

Protanopia
4282465318

Deuteranopia
4282857768

Trichromacy



Original Color

4281745191

Protanomaly

4282203430

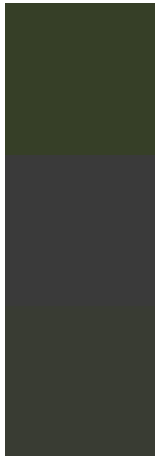
Deuteranomaly

4282465064

Tritanomaly

4281941304

Monochromacy



Original Color

4281745191

Achromatopsia

4282006074

Achromatomaly

4281941043

CSS Examples

Text

The CSS property to change the color of the text to Android 4281745191 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(54, 63, 39) looks like.

```
.text, #text, p{  
    color:rgb(54, 63, 39)  
}
```

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(54, 63, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 63, 39) }
```

Border

The CSS property to change the border of an element to Android 4281745191 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(54, 63, 39) }
```

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

```
.border{ border-color:rgb(54, 63, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 63, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 63, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 63, 39);  
box-shadow:4px 4px 4px 4px rgb(54, 63, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4281745191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 63, 39) }
```

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

```
.background{ background-color: rgb(54, 63,  
39) }
```

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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