

Converting Colors

Android(4283381540)

Have a look what the booklet for
Android(4283381540) contains.

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Color

Android(4283381540)

Conversions

Conversions Part 1

Format	Color
Hex	4F3724
RGB	79, 55, 36
RGB Percent	31%, 22%, 14%
CMY	0.6902, 0.7843, 0.8588
CMYK	0.00, 0.30, 0.54, 0.69
HSL	27°, 37%, 23%
HSV	27°, 54%, 31%
XYZ	4.9091, 4.5220, 2.2832
YIQ	60.0100, 20.4030, -0.8210

Conversions

Conversions Part 2

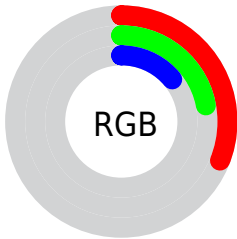
Format	Color
RYB	79, 70, 36
Decimal	5191460
CIELab	25.33, 8.07, 16.10
CIElCh	25, 18.012, 63.380
Yxy	4.5220, 0.4191, 0.3860
Android (android.graphics.Color)	4283381540 (0xFF4F3724)
YUV	60.0100, -11.8369, 16.6542
Hunter-Lab	21.2650, 3.9933, 8.5197




Details

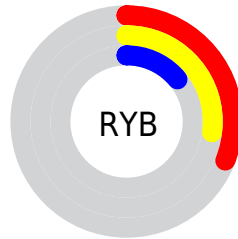
The Android color **4283381540** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280564815**, and the grayscale version is **4282137660**.




A 20% lighter version of the original color is **4286735953**, and **4280355840** is the 20% darker color. If you saturate the color by 10%, you get **4283380508**, and if you desaturate by 10%, it is **4283382572**.

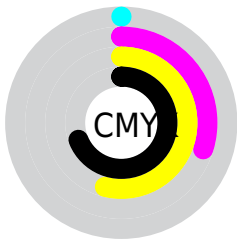
Distribution







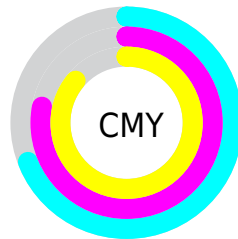
-  Red (31%)
-  Green (22%)
-  Blue (14%)






-  Red (31%)
-  Yellow (27%)
-  Blue (14%)



-  Cyan (0%)
-  Magenta (30%)
-  Yellow (54%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (78%)
-  Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283381540 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 4283381540 by changing the saturation by 10% instead.



4283381540



4283381540

4294967295



4281803279



4286735953



4280355840



4288446313



4278190080



4290288002



4292129948



4293971895



4294962131



4294967279



4283381540



4283381540

■ 4283380508

■ 4283382572

■ 4283379220

■ 4283383860

■ 4283378188

■ 4283384892

■ 4283376900

■ 4283386180

■ 4283376384

■ 4283387212

■ 4283388243

■ 4283389531

■ 4283390563

■ 4283391851

Harmonies

Analogous

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



4283839278



4283381540



4282661921

Triad

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



4283381540



4279386941



4282398803

Complementary

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



4283381540



4280564815

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.



4281023831



4283381540



4278469451

Square

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



4283381540



4280631855



4279451988



4283380552

Rectangle

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



4283381540



4282007075



4279451988



4281940565

Sweetspot

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



4283381540



4284898646



4283376700



4281544233



4289967027



4281545523

Same Dimension

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



4283381540



4284891428



4283386916



4280689698



4284886272



4293289216

Inverse Universe

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



4280564815



4280568166



4280559439



4280427814



4278204774



4278223078

Previews

White Background



This preview shows how the Android color 4283381540 looks on a white background.

Color Contrast Check

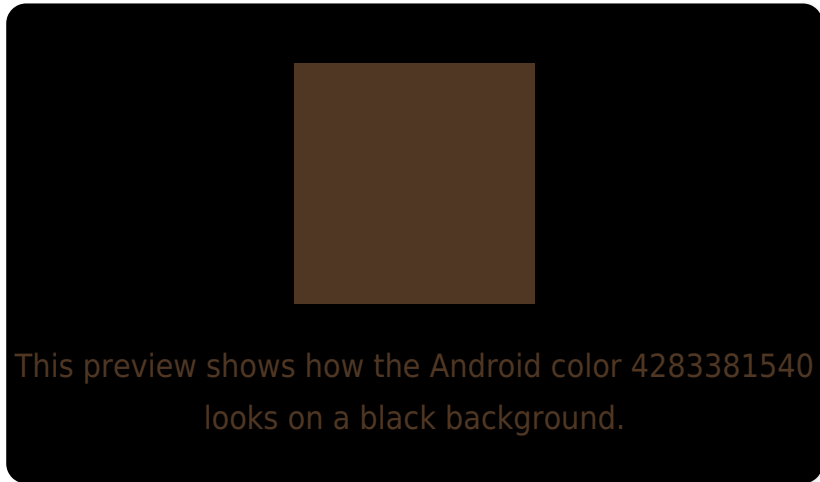
Large Text (above 18pt) WCAG AA ✓ Pass

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

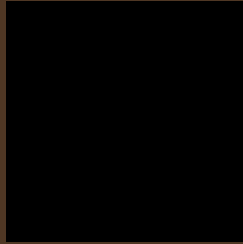
Any Text WCAG AA × Fail

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 4283381540 Background



This preview shows how black text looks on a background with the Android color 4283381540.

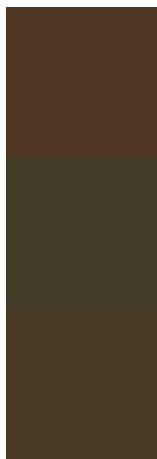


This preview shows how white text looks on a background with the Android color 4283381540.

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

4283381540

Protanopia

4282530854

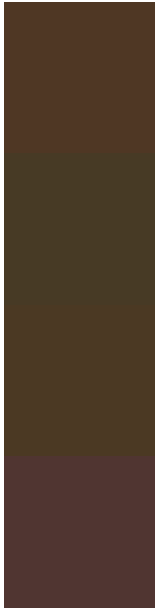
Deuteranopia

4282989091



Tritanopia
4283511864

Trichromacy



Original Color
4283381540

Protanomaly
4282858021

Deuteranomaly
4283119907

Tritanomaly
4283446577

Monochromacy



Original Color
4283381540

Achromatopsia
4282137660

Achromatomaly
4282595891

CSS Examples

Text

The CSS property to change the color of the text to Android 4283381540 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, 55, 36)` looks like.

```
.text, #text, p{  
    color:rgb(79, 55, 36)  
}
```

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, 55, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 55, 36) }
```

Border

The CSS property to change the border of an element to Android 4283381540 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, 55, 36) }
```

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

```
.border{ border-color:rgb(79, 55, 36) }
```

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

Here you see how a box with a 4 pixel rgb(79, 55, 36) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 55, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 55, 36);  
box-shadow:4px 4px 4px 4px rgb(79, 55, 36)  
}
```

Background

The CSS property to change the background color of an element to Android 4283381540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 55, 36) }
```

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

```
.background{ background-color: rgb(79, 55,  
36) }
```

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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