

Converting Colors

Android(4281734657)

Have a look what the booklet for
Android(4281734657) contains.

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Color

Android(4281734657)

Conversions

Conversions Part 1

Format	Color
Hex	361601
RGB	54, 22, 1
RGB Percent	21%, 9%, 0%
CMY	0.7882, 0.9137, 0.9961
CMYK	0.00, 0.59, 0.98, 0.79
HSL	24°, 96%, 11%
HSV	24°, 98%, 21%
XYZ	1.8137, 1.3603, 0.1957
YIQ	29.1740, 25.8130, 0.2530

Conversions

Conversions Part 2

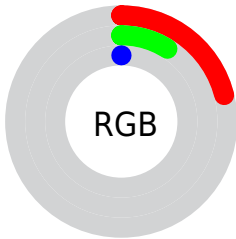
Format	Color
RYB	54, 36, 1
Decimal	3544577
CIELab	11.69, 14.26, 17.36
CIELCh	12, 22.461, 50.604
Yxy	1.3603, 0.5382, 0.4037
Android (android.graphics.Color)	4281734657 (0xFF361601)
YUV	29.1740, -13.8898, 21.7724
Hunter-Lab	11.6631, 7.3478, 7.1694

Details

The Android color **4281734657** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278264118**, and the grayscale version is **4280098077**.

A 20% lighter version of the original color is **4284956976**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281734400**, and if you desaturate by 10%, it is **4281735430**.

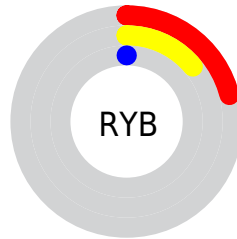
Distribution



Red (21%)

Green (9%)

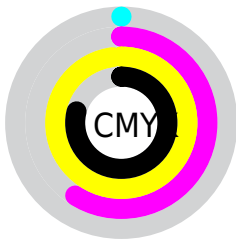
Blue (0%)



Red (21%)

Yellow (14%)

Blue (0%)

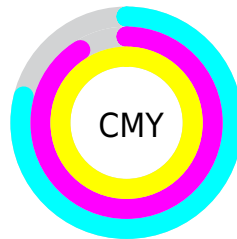


Cyan (0%)

Magenta (59%)

Yellow (98%)

Black (79%)



Cyan (79%)

Magenta (91%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281734657 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 4281734657 by changing the saturation by 10% instead.



4281734657



4281734657



4294965731



4280287232



4284956976



4278190080



4286667079



4288442974



4290284407



4292126353



4294033835



4294958535



4281734657



4281734657

■ 4281734400

■ 4281735430

■ 4281736460

■ 4281737233

■ 4281738007

■ 4281738780

■ 4281739809

■ 4281740583

■ 4281741356

■ 4281742130

Harmonies

Analogous

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



4281995541



4281734657



4281080832

Triad

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



4281734657



4278199833



4279639356

Complementary

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



4281734657



4278264118

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.



4278198845



4281734657



4278199849

Square

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



4281734657



4278854663



4278199606



4281144883

Rectangle

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



4281734657



4280492032



4278199606



4278722365

Sweetspot

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



4281734657



4282858291



4281729314



4280556567



4288914339



4280558628

Same Dimension

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



4281734657



4282850304



4281741313



4280031769



4284228608



4292564736

Inverse Universe

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



4278264118



4278201159



4278257462



4279835420



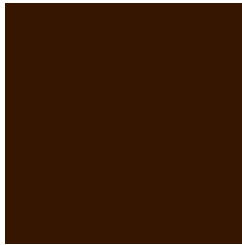
4278204252



4278224091

Previews

White Background



This preview shows how the Android color 4281734657 looks on a white background.

Color Contrast Check

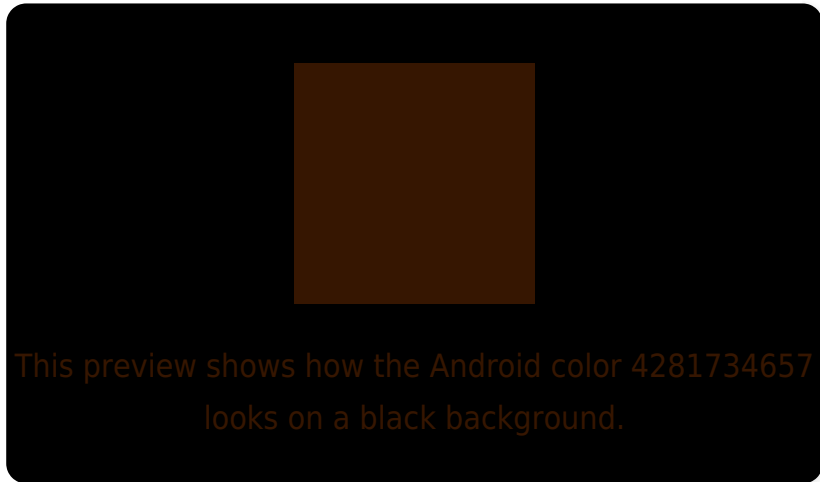
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281734657 Background



This preview shows how black text looks on a background with the Android color 4281734657.

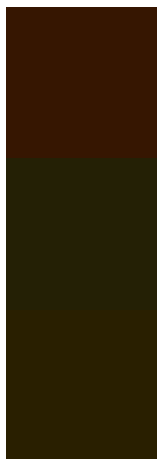


This preview shows how white text looks on a background with the Android color 4281734657.

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

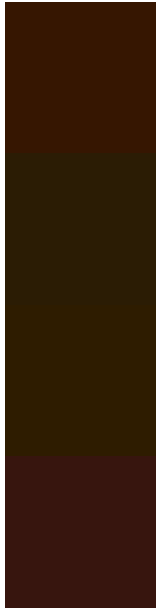


Original Color
4281734657

Protanopia
4280557573

Deuteranopia
4280884992

Trichromacy



Original Color

4281734657

Protanomaly

4281015300

Deuteranomaly

4281211904

Tritanomaly

4281799950

Monochromacy



Original Color

4281734657

Achromatopsia

4280098077

Achromatomaly

4280687123

CSS Examples

Text

The CSS property to change the color of the text to Android 4281734657 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, 22, 1)` looks like.

```
.text, #text, p{  
    color:rgb(54, 22, 1)  
}
```

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, 22, 1) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 22, 1) }
```

Border

The CSS property to change the border of an element to Android 4281734657 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, 22, 1) }
```

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

```
.border{ border-color:rgb(54, 22, 1) }
```

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

Here you see how a box with a 4 pixel rgb(54, 22, 1) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 22, 1); -webkit-box-shadow:4px  
4px 4px 4px rgb(54, 22, 1); box-shadow:4px  
4px 4px 4px rgb(54, 22, 1) }
```

Background

The CSS property to change the background color of an element to Android 4281734657 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 22, 1) }
```

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

```
.background{ background-color: rgb(54, 22,  
1) }
```

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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