

Converting Colors

Android(4281737248)

Have a look what the booklet for
Android(4281737248) contains.

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Color

Android(4281737248)

Conversions

Conversions Part 1

Format	Color
Hex	362020
RGB	54, 32, 32
RGB Percent	21%, 13%, 13%
CMY	0.7882, 0.8745, 0.8745
CMYK	0.00, 0.41, 0.41, 0.79
HSL	0°, 26%, 17%
HSV	0°, 41%, 21%
XYZ	2.2985, 1.9216, 1.6163
YIQ	38.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

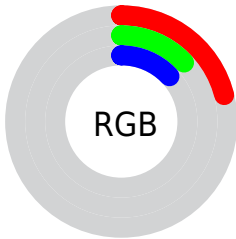
Format	Color
R_{YB}	54, 32, 32
Decimal	3547168
CIE Lab	15.07, 10.67, 4.42
CIE LCh	15, 11.546, 22.491
Yxy	1.9216, 0.3938, 0.3292
Android (android.graphics.Color)	4281737248 (0xFF362020)
YUV	38.5780, -3.2430, 13.5251
Hunter-Lab	13.8621, 5.3393, 2.7905

Details

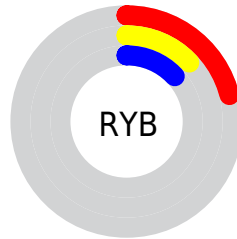
The Android color **4281737248** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280301110**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4284894284**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281735963**, and if you desaturate by 10%, it is **4281738533**.

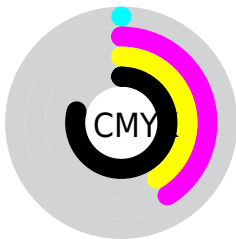
Distribution



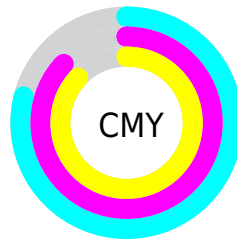
- Red (21%)
- Green (13%)
- Blue (13%)



- Red (21%)
- Yellow (13%)
- Blue (13%)



- Cyan (0%)
- Magenta (41%)
- Yellow (41%)
- Black (79%)



- Cyan (79%)
- Magenta (87%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281737248 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 4281737248 by changing the saturation by 10% instead.



4281737248



4281737248

4294967295



4280355336



4284894284



4278190080



4286538852



4288249213



4290025366



4291867313



4293709261



4294961897



4281737248



4281737248

■ 4281735963

■ 4281738533

■ 4281734421

■ 4281740075

■ 4281733136

■ 4281741360

■ 4281731594

■ 4281742902

■ 4281730309

■ 4281744187

■ 4281729024

■ 4281745472

■ 4281747014

■ 4281748299

■ 4281749841

Harmonies

Analogous

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



4281606184



4281737248



4281541145

Triad

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



4281737248



4280035612



4279772982

Complementary

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



4281737248



4280301110

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.



4279052594



4281737248



4279380515

Square

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



4281737248



4280624919



4278921772



4280558645

Rectangle

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



4281737248



4281345046



4278921772



4279511093

Sweetspot

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



4281737248



4282859327



4281737270



4280557343



4288914339



4280558628

Same Dimension

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



4281737248



4282852388



4281740064



4280031513



4284219392



4292542464

Inverse Universe

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



4280301110



4280567623



4280298294



4279835676



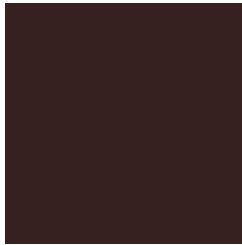
4278213724



4278246363

Previews

White Background



This preview shows how the Android color 4281737248 looks on a white background.

Color Contrast Check

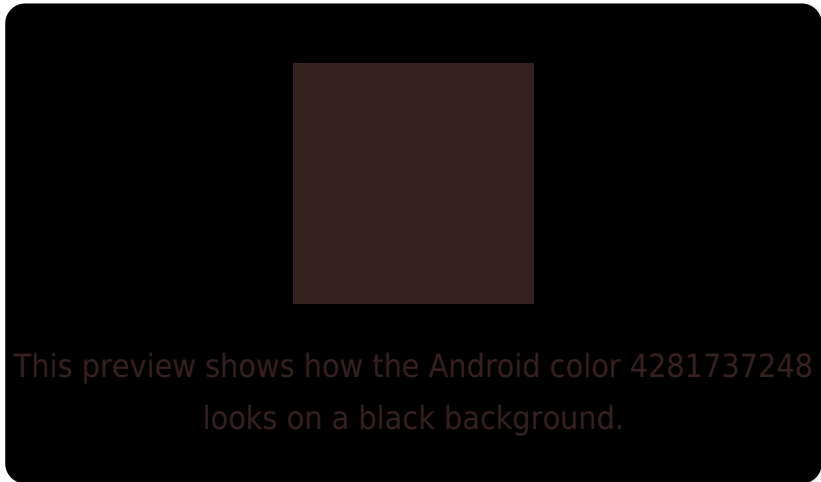
Large Text (above 18pt) WCAG AA ✓ Pass

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

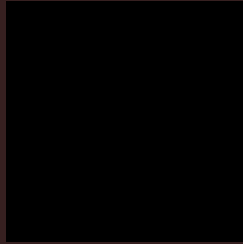
Any Text WCAG AA × Fail

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 4281737248 Background



This preview shows how black text looks on a background with the Android color 4281737248.

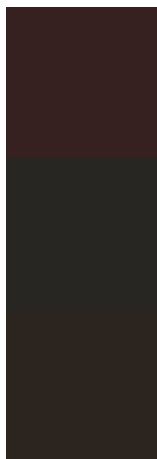


This preview shows how white text looks on a background with the Android color 4281737248.

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

4281737248

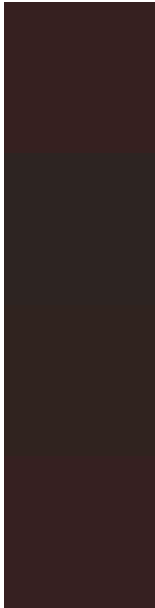
Protanopia

4280821283

Deuteranopia

4281083167

Trichromacy



Original Color

4281737248

Protanomaly

4281148450

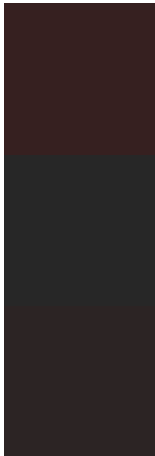
Deuteranomaly

4281344799

Tritanomaly

4281737249

Monochromacy



Original Color

4281737248

Achromatopsia

4280756007

Achromatomaly

4281082916

CSS Examples

Text

The CSS property to change the color of the text to Android 4281737248 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, 32, 32)` looks like.

```
.text, #text, p{  
    color:rgb(54, 32, 32)  
}
```

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, 32, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 32, 32) }
```

Border

The CSS property to change the border of an element to Android 4281737248 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, 32, 32) }
```

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

```
.border{ border-color:rgb(54, 32, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 32, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 32, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 32, 32);  
box-shadow:4px 4px 4px 4px rgb(54, 32, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4281737248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 32, 32) }
```

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

```
.background{ background-color: rgb(54, 32,  
32) }
```

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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