

Converting Colors

Android(4281741088)

Have a look what the booklet for
Android(4281741088) contains.

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Color

Android(4281741088)

Conversions

Conversions Part 1

Format	Color
Hex	362F20
RGB	54, 47, 32
RGB Percent	21%, 18%, 13%
CMY	0.7882, 0.8157, 0.8745
CMYK	0.00, 0.13, 0.41, 0.79
HSL	41°, 26%, 17%
HSV	41°, 41%, 21%
XYZ	2.7985, 2.9216, 1.7829
YIQ	47.3830, 8.9870, -3.1810

Conversions

Conversions Part 2

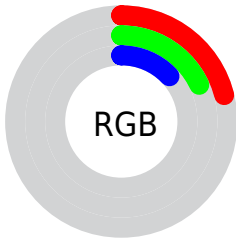
Format	Color
R_YB	42, 54, 32
Decimal	3551008
CIE Lab	19.73, 0.40, 10.81
CIE LCh	20, 10.819, 87.884
Yxy	2.9216, 0.3730, 0.3894
Android (android.graphics.Color)	4281741088 (0xFF362F20)
YUV	47.3830, -7.5838, 5.8031
Hunter-Lab	17.0926, -0.6866, 5.7803

Details

The Android color **4281741088** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280297270**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4284833100**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281740571**, and if you desaturate by 10%, it is **4281741605**.

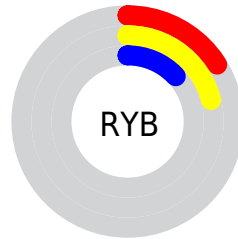
Distribution



Red (21%)

Green (18%)

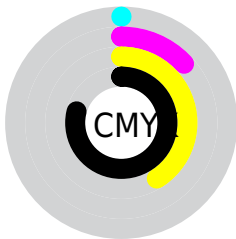
Blue (13%)



Red (16%)

Yellow (21%)

Blue (13%)

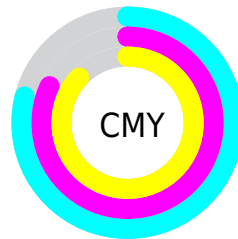


Cyan (0%)

Magenta (13%)

Yellow (41%)

Black (79%)



Cyan (79%)

Magenta (82%)

Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281741088 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 4281741088 by changing the saturation by 10% instead.



4281741088



4281741088

4294967295



4280359433



4284833100



4278190080



4286477668



4288188285



4289964439



4291806642



4293648845



4294966761



4281741088



4281741088

■ 4281740571

■ 4281741605

■ 4281740309

■ 4281741867

■ 4281739792

■ 4281742384

■ 4281739274

■ 4281742902

■ 4281738757

■ 4281743419

■ 4281738496

■ 4281743680

■ 4281744198

■ 4281744715

■ 4281744977

Harmonies

Analogous

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



4282133539



4281741088



4281217314

Triad

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



4281741088



4279776311



4281936696

Complementary

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



4281741088



4280297270

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.



4281347646



4281741088



4280038205

Square

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



4281741088



4280038447



4280627519



4282329649

Rectangle

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



4281741088



4280824613



4280627519



4281805882

Sweetspot

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



4281741088



4282860863



4281737255



4280558111



4288914339



4280558628

Same Dimension

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



4281741088



4282858532



4281480736



4280032025



4284235520



4292580864

Inverse Universe

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



4280297270



4280561735



4280557622



4279835164



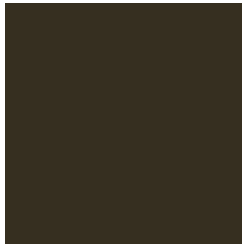
4278197596



4278208219

Previews

White Background



This preview shows how the Android color 4281741088 looks on a white background.

Color Contrast Check

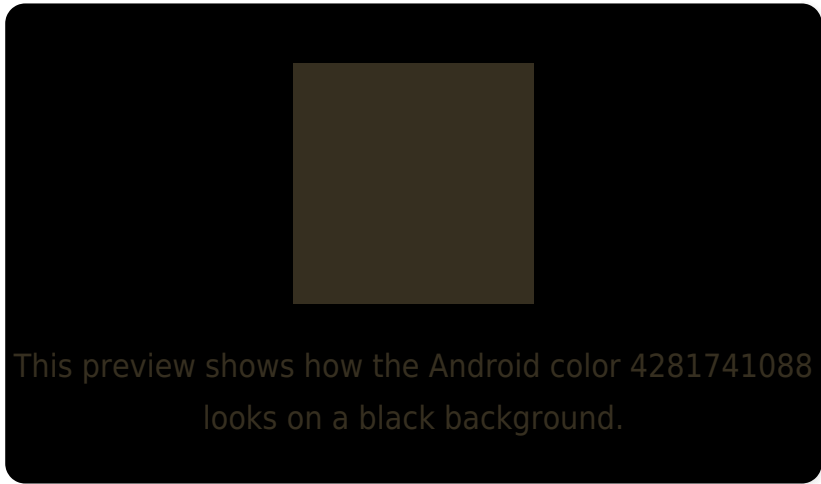
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281741088 Background



This preview shows how black text looks on a background with the Android color 4281741088.

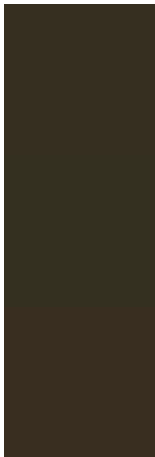


This preview shows how white text looks on a background with the Android color 4281741088.

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

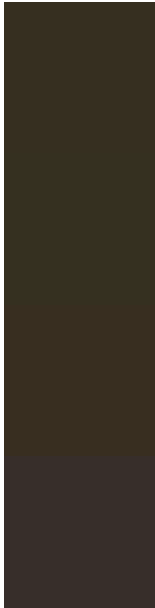


Original Color
4281741088

Protanopia
4281610272

Deuteranopia
4281937440

Trichromacy



Original Color

4281741088

Protanomaly

4281675808

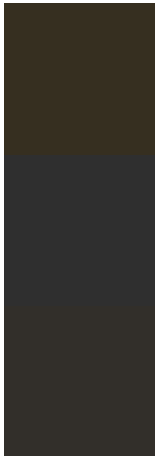
Deuteranomaly

4281871904

Tritanomaly

4281806378

Monochromacy



Original Color

4281741088

Achromatopsia

4281282351

Achromatomaly

4281478954

CSS Examples

Text

The CSS property to change the color of the text to Android 4281741088 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, 47, 32)` looks like.

```
.text, #text, p{  
    color:rgb(54, 47, 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, 47, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 47, 32) }
```

Border

The CSS property to change the border of an element to Android 4281741088 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, 47, 32) }
```

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

```
.border{ border-color:rgb(54, 47, 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, 47, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 47, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 47, 32);  
box-shadow:4px 4px 4px 4px rgb(54, 47, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4281741088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 47, 32) }
```

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

```
.background{ background-color: rgb(54, 47,  
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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