

Converting Colors

Android(4281480220)

Have a look what the booklet for
Android(4281480220) contains.

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Color

Android(4281480220)

Conversions

Conversions Part 1

Format	Color
Hex	32341C
RGB	50, 52, 28
RGB Percent	20%, 20%, 11%
CMY	0.8039, 0.7961, 0.8902
CMYK	0.04, 0.00, 0.46, 0.80
HSL	65°, 30%, 16%
HSV	65°, 46%, 20%
XYZ	2.7530, 3.2179, 1.5746
YIQ	48.6660, 6.5120, -7.8880

Conversions

Conversions Part 2

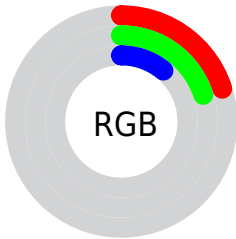
Format	Color
R_{YB}	28, 52, 30
Decimal	3290140
CIE _{Lab}	20.90, -5.48, 14.89
CIE _{LCh}	21, 15.865, 110.219
Yxy	3.2179, 0.3648, 0.4265
Android (android.graphics.Color)	4281480220 (0xFF32341C)
YUV	48.6660, -10.1883, 1.1699
Hunter-Lab	17.9386, -3.9987, 7.3526

Details

The Android color **4281480220** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280163380**, and the grayscale version is **4281413937**.

A 20% lighter version of the original color is **4284572232**, and **4278191616** is the 20% darker color. If you saturate the color by 10%, you get **4281480215**, and if you desaturate by 10%, it is **4281480225**.

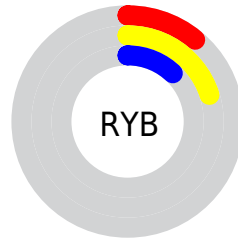
Distribution



Red (20%)

Green (20%)

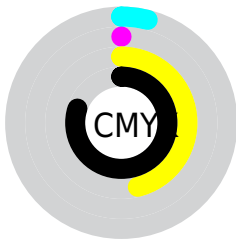
Blue (11%)



Red (11%)

Yellow (20%)

Blue (12%)

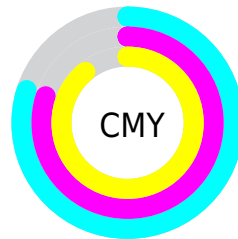


Cyan (4%)

Magenta (0%)

Yellow (46%)

Black (80%)



Cyan (80%)

Magenta (80%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281480220 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 4281480220 by changing the saturation by 10% instead.

■ 4281480220

■ 4281480220

4294967295

■ 4280164099

■ 4284572232

■ 4278191616

■ 4286217056

■ 4278190080

■ 4287927673

■ 4289638546

■ 4291480493

■ 4293322696

■ 4294967268

■ 4281480220

■ 4281480220

■ 4281480215

■ 4281480225

■ 4281414674

■ 4281545766

■ 4281414668

■ 4281545772

■ 4281349127

■ 4281611313

■ 4281349122

■ 4281611318

■ 4281349120

■ 4281676859

■ 4281676864

■ 4281676870

■ 4281742411

Harmonies

Analogous

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



4282200091



4281480220



4280629027

Triad

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



4281480220



4278728516



4282788407

Complementary

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



4281480220



4280163380

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.



4282199105



4281480220



4279973193

Square

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



4281480220



4278597690



4281217352



4282985003

Rectangle

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



4281480220



4279973930



4281217352



4282657338

Sweetspot

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



4281480220



4282664251



4281605660



4280493086



4288914339



4280558628

Same Dimension

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



4281480220



4282533151



4280693788



4279835159



4283586816



4291287296

Inverse Universe

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



4280163380



4280426309



4280949812



4279703322



4278648921



4279369945

Previews

White Background



This preview shows how the Android color 4281480220 looks on a white background.

Color Contrast Check

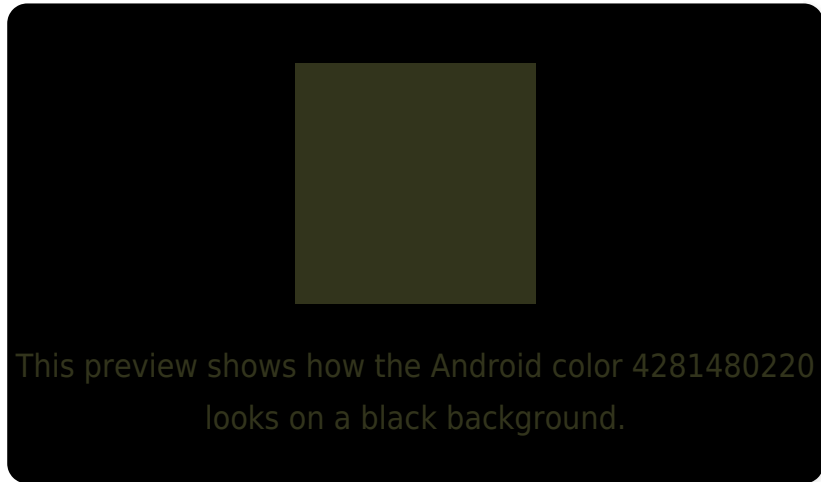
Large Text (above 18pt) WCAG AA ✓ Pass

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

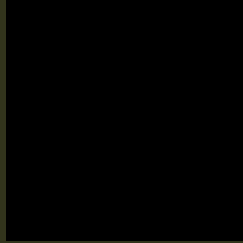
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

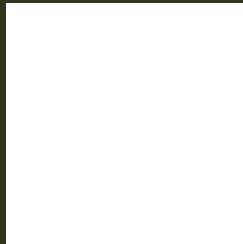
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281480220 Background



This preview shows how black text looks on a background with the Android color 4281480220.

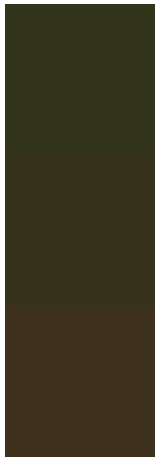


This preview shows how white text looks on a background with the Android color 4281480220.

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

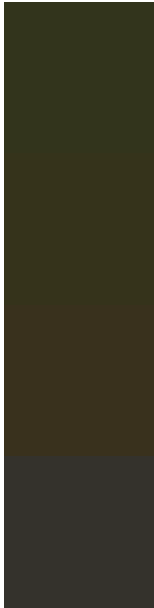


Original Color
4281480220

Protanopia
4281807387

Deuteranopia
4282200093

Trichromacy



Original Color

4281480220

Protanomaly

4281676571

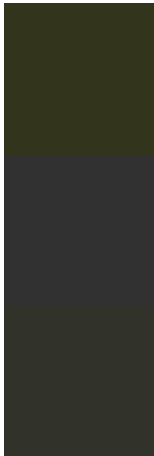
Deuteranomaly

4281938205

Tritanomaly

4281610796

Monochromacy



Original Color

4281480220

Achromatopsia

4281413937

Achromatomaly

4281414185

CSS Examples

Text

The CSS property to change the color of the text to Android 4281480220 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(50, 52, 28)` looks like.

```
.text, #text, p{  
    color:rgb(50, 52, 28)  
}
```

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(50, 52, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 52, 28) }
```

Border

The CSS property to change the border of an element to Android 4281480220 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(50, 52, 28) }
```

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

```
.border{ border-color:rgb(50, 52, 28) }
```

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

Here you see how a box with a 4 pixel rgb(50, 52, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 52, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 52, 28);  
box-shadow:4px 4px 4px 4px rgb(50, 52, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4281480220 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 52, 28) }
```

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

```
.background{ background-color: rgb(50, 52,  
28) }
```

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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