

Converting Colors

Android(4281482313)

Have a look what the booklet for
Android(4281482313) contains.

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Color

Android(4281482313)

Conversions

Conversions Part 1

Format	Color
Hex	323C49
RGB	50, 60, 73
RGB Percent	20%, 24%, 29%
CMY	0.8039, 0.7647, 0.7137
CMYK	0.32, 0.18, 0.00, 0.71
HSL	214°, 19%, 24%
HSV	214°, 32%, 29%
XYZ	4.1338, 4.3909, 6.9330
YIQ	58.4920, -10.1330, 1.9230

Conversions

Conversions Part 2

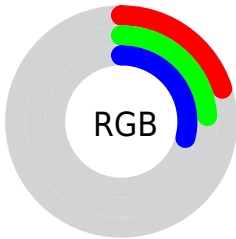
Format	Color
RYB	50, 57, 73
Decimal	3292233
CIELab	24.92, -0.56, -9.31
CIELCh	25, 9.322, 266.564
Yxy	4.3909, 0.2674, 0.2841
Android (android.graphics.Color)	4281482313 (0xFF323C49)
YUV	58.4920, 7.1524, -7.4475
Hunter-Lab	20.9544, -1.4560, -4.9486

Details

The Android color **4281482313** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282990386**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4284574586**, and **4278522397** is the 20% darker color. If you saturate the color by 10%, you get **4281022537**, and if you desaturate by 10%, it is **4281942089**.

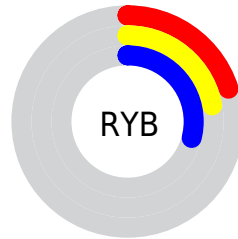
Distribution



Red (20%)

Green (24%)

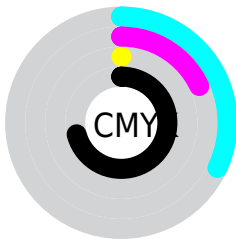
Blue (29%)



Red (20%)

Yellow (22%)

Blue (29%)

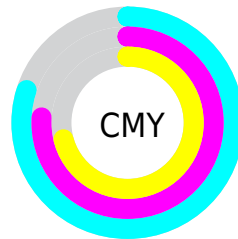


Cyan (32%)

Magenta (18%)

Yellow (0%)

Black (71%)



Cyan (80%)

Magenta (76%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281482313 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 4281482313 by changing the saturation by 10% instead.

■ 4281482313

■ 4281482313

4294967295

■ 4280034866

■ 4284574586

■ 4278522397

■ 4286219411

■ 4278190081

■ 4287930286

■ 4278190080

■ 4289640905

■ 4291483109

■ 4293325311

■ 4281482313

■ 4281482313

■ 4281022537

■ 4281942089

■ 4280497225

■ 4282467401

■ 4280037449

■ 4282927177

■ 4279577417

■ 4283387209

■ 4279052105

■ 4283912521

■ 4278592329

■ 4284372297

■ 4278198345

■ 4284832073

■ 4285291849

■ 4285817161

Harmonies

Analogous

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



4280958535



4281482313



4282071624

Triad

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



4281482313



4283053877



4281482803

Complementary

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



4281482313



4282990386

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.



4282006830



4281482313



4282857520

Square

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



4281482313



4282988092



4282464813



4281024314

Rectangle

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



4281482313



4282464325



4282464813



4281613873

Sweetspot

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



4281482313



4283849310



4281485631



4281019696



4289769648



4281348144

Same Dimension

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



4281482313



4282010206



4281545289



4280295972



4278201187



4278215651

Inverse Universe

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



4282987068



4284365386



4282927410



4280557602



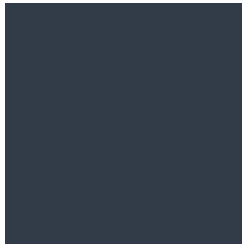
4284678187



4293066851

Previews

White Background



This preview shows how the Android color 4281482313 looks on a white background.

Color Contrast Check

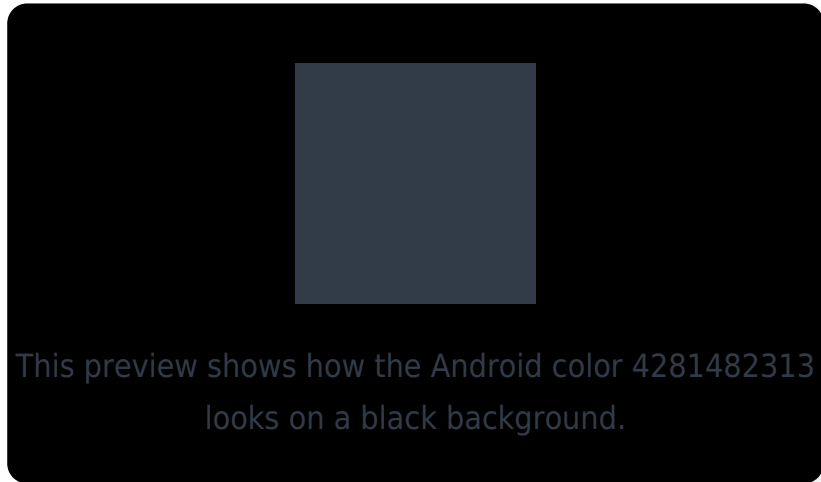
Large Text (above 18pt) WCAG AA ✓ Pass

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

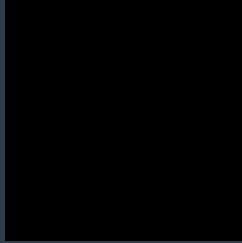
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

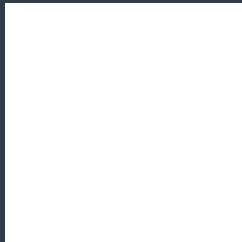
Any Text WCAG AAA × Fail

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

Android 4281482313 Background



This preview shows how black text looks on a background with the Android color 4281482313.

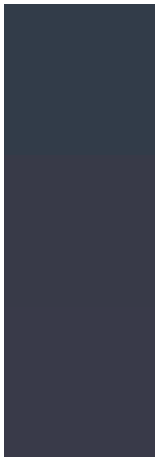


This preview shows how white text looks on a background with the Android color 4281482313.

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

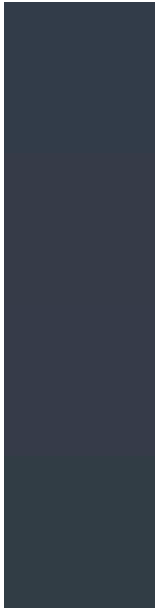


Original Color
4281482313

Protanopia
4281875016

Deuteranopia
4281940553

Trichromacy



Original Color

4281482313

Protanomaly

4281744200

Deuteranomaly

4281744201

Tritanomaly

4281417029

Monochromacy



Original Color

4281482313

Achromatopsia

4282006074

Achromatomaly

4281809727

CSS Examples

Text

The CSS property to change the color of the text to Android 4281482313 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, 60, 73)` looks like.

```
.text, #text, p{  
    color:rgb(50, 60, 73)  
}
```

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, 60, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 60, 73) }
```

Border

The CSS property to change the border of an element to Android 4281482313 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, 60, 73) }
```

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

```
.border{ border-color:rgb(50, 60, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 60, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 60, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 60, 73);  
box-shadow:4px 4px 4px 4px rgb(50, 60, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4281482313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 60, 73) }
```

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

```
.background{ background-color: rgb(50, 60,  
73) }
```

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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