

Converting Colors

Android(4281743932)

Have a look what the booklet for
Android(4281743932) contains.

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Color

Android(4281743932)

Conversions

Conversions Part 1

Format	Color
Hex	363A3C
RGB	54, 58, 60
RGB Percent	21%, 23%, 24%
CMY	0.7882, 0.7725, 0.7647
CMYK	0.10, 0.03, 0.00, 0.76
HSL	200°, 5%, 22%
HSV	200°, 10%, 24%
XYZ	3.8500, 4.1366, 4.8705
YIQ	57.0320, -3.0260, -0.2260

Conversions

Conversions Part 2

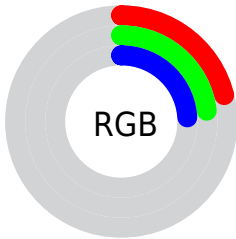
Format	Color
RYB	54, 56, 60
Decimal	3553852
CIELab	24.12, -1.21, -1.83
CIElCh	24, 2.190, 236.551
Yxy	4.1366, 0.2994, 0.3217
Android (android.graphics.Color)	4281743932 (0xFF363A3C)
YUV	57.0320, 1.4632, -2.6591
Hunter-Lab	20.3387, -1.8038, 0.0389

Details

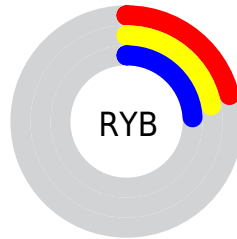
The Android color **4281743932** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282136630**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4284836203**, and **4278849298** is the 20% darker color. If you saturate the color by 10%, you get **4281350204**, and if you desaturate by 10%, it is **4282137660**.

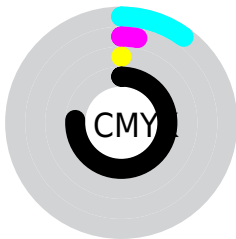
Distribution



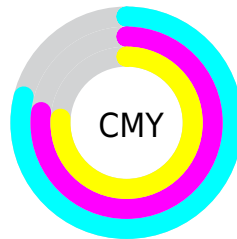
- Red (21%)
- Green (23%)
- Blue (24%)



- Red (21%)
- Yellow (22%)
- Blue (24%)



- Cyan (10%)
- Magenta (3%)
- Yellow (0%)
- Black (76%)



- Cyan (79%)
- Magenta (77%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281743932 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 4281743932 by changing the saturation by 10% instead.



4281743932



4281743932

4294967295



4280362022



4284836203



4278849298



4286481028



4278190080



4288126111



4289902521



4291744725



4293586929



4281743932



4281743932



4281350204



4282137660

■ 4280956476

■ 4282531388

■ 4280562748

■ 4282925116

■ 4280169020

■ 4283318844

■ 4279775292

■ 4283712572

■ 4279381564

■ 4284106300

■ 4278987836

■ 4284500028

■ 4278594108

■ 4284893756

■ 4278200380

■ 4285287484

Harmonies

Analogous

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



4281678395



4281743932



4281875005

Triad

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



4281743932



4282202170



4281940534

Complementary

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



4281743932



4282136630

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.



4282071350



4281743932



4282202168

Square

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



4281743932



4282071355



4282136887



4281809463

Rectangle

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



4281743932



4281940284



4282136887



4282006070

Sweetspot

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



4281743932



4283256399



4281744440



4280756265



4289243304



4280887593

Same Dimension

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



4281743932



4282797135



4281743164



4280032799



4278206302



4278228190

Inverse Universe

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



4282136122



4283385420



4282137398



4280228894



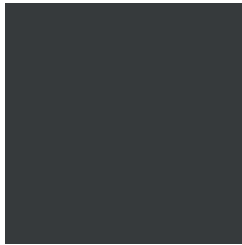
4284350527



4292739220

Previews

White Background



This preview shows how the Android color 4281743932 looks on a white background.

Color Contrast Check

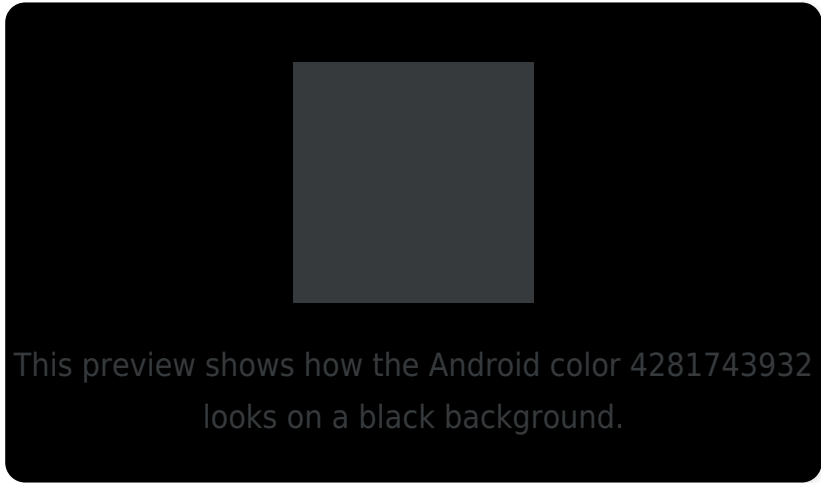
Large Text (above 18pt) WCAG AA ✓ Pass

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

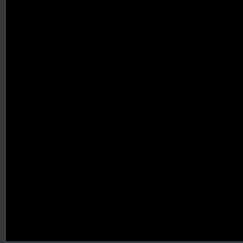
Any Text WCAG AA × Fail

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 4281743932 Background



This preview shows how black text looks on a background with the Android color 4281743932.

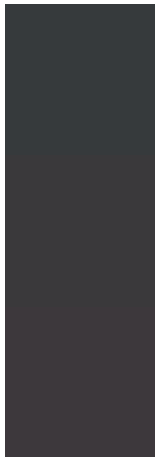


This preview shows how white text looks on a background with the Android color 4281743932.

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
4281743932

Protanopia
4282005819

Deuteranopia
4282202172

Trichromacy



Original Color

4281743932

Protanomaly

4281940283

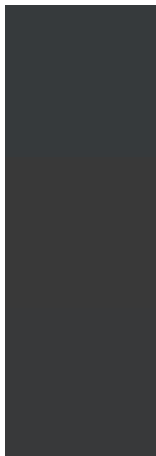
Deuteranomaly

4282005820

Tritanomaly

4281743933

Monochromacy



Original Color

4281743932

Achromatopsia

4281940281

Achromatomaly

4281874746

CSS Examples

Text

The CSS property to change the color of the text to Android 4281743932 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, 58, 60) looks like.

```
.text, #text, p{  
    color:rgb(54, 58, 60)  
}
```

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, 58, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 58, 60) }
```

Border

The CSS property to change the border of an element to Android 4281743932 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, 58, 60) }
```

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

```
.border{ border-color:rgb(54, 58, 60) }
```

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

Here you see how a box with a 4 pixel rgb(54, 58, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 58, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 58, 60);  
box-shadow:4px 4px 4px 4px rgb(54, 58, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4281743932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 58, 60) }
```

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

```
.background{ background-color: rgb(54, 58,  
60) }
```

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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