

Converting Colors

Android(4281744442)

Have a look what the booklet for
Android(4281744442) contains.

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Color

Android(428174442)

Conversions

Conversions Part 1

Format	Color
Hex	363C3A
RGB	54, 60, 58
RGB Percent	21%, 24%, 23%
CMY	0.7882, 0.7647, 0.7725
CMYK	0.10, 0.00, 0.03, 0.76
HSL	160°, 5%, 22%
HSV	160°, 10%, 24%
XYZ	3.9009, 4.3215, 4.6315
YIQ	57.9780, -2.9340, -1.8940

Conversions

Conversions Part 2

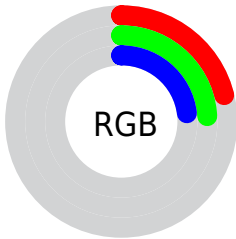
Format	Color
R_{YB}	54, 58, 60
Decimal	3554362
CIE Lab	24.71, -2.99, 0.37
CIE LCh	25, 3.014, 172.967
Yxy	4.3215, 0.3035, 0.3362
Android (android.graphics.Color)	4281744442 (0xFF363C3A)
YUV	57.9780, 0.0108, -3.4887
Hunter-Lab	20.7882, -2.8837, 1.3421

Details

The Android color **4281744442** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282136120**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4284836713**, and **4278850063** is the 20% darker color. If you saturate the color by 10%, you get **4281351224**, and if you desaturate by 10%, it is **4282137660**.

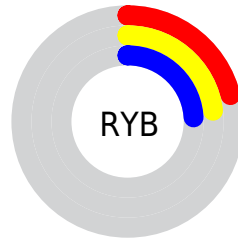
Distribution



Red (21%)

Green (24%)

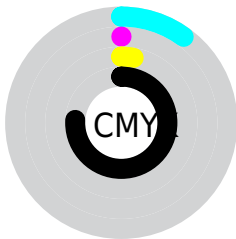
Blue (23%)



Red (21%)

Yellow (23%)

Blue (24%)

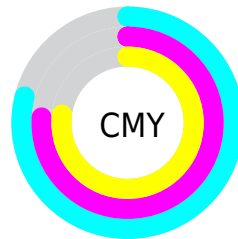


Cyan (10%)

Magenta (0%)

Yellow (3%)

Black (76%)



Cyan (79%)

Magenta (76%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281744442 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 4281744442 by changing the saturation by 10% instead.

■ 4281744442

■ 4281744442

4294967295

■ 4280362532

■ 4284836713

■ 4278850063

■ 4286481538

■ 4278190080

■ 4288126876

■ 4289903031

■ 4291745235

■ 4293587695

■ 4281744442

■ 4281744442

■ 4281351224

■ 4282137660

■ 4280958006

■ 4282530878

■ 4280564788

■ 4282924096

■ 4280171570

■ 4283317314

■ 4279778352

■ 4283710532

■ 4279385134

■ 4284103750

■ 4278991916

■ 4284496968

■ 4278598698

■ 4284890186

■ 4278205480

■ 4285283404

Harmonies

Analogous

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



4281875512



4281744442



4281678908

Triad

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



4281744442



4282006079



4282333751

Complementary

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



4281744442



4282136120

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.



4282399033



4281744442



4282202685

Square

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



4281744442



4281875263



4282333499



4282202678

Rectangle

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



4281744442



4281678910



4282333499



4282333496

Sweetspot

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



4281744442



4283256654



4281875510



4280756520



4289243304



4280887593

Same Dimension

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



4281744442



4282797900



4281744188



4280033054



4278214207



4278247060

Inverse Universe

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



4282136120



4283385417



4282136374



4280228893



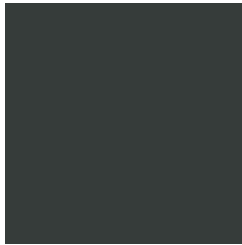
4284350495



4292739146

Previews

White Background



This preview shows how the Android color 4281744442 looks on a white background.

Color Contrast Check

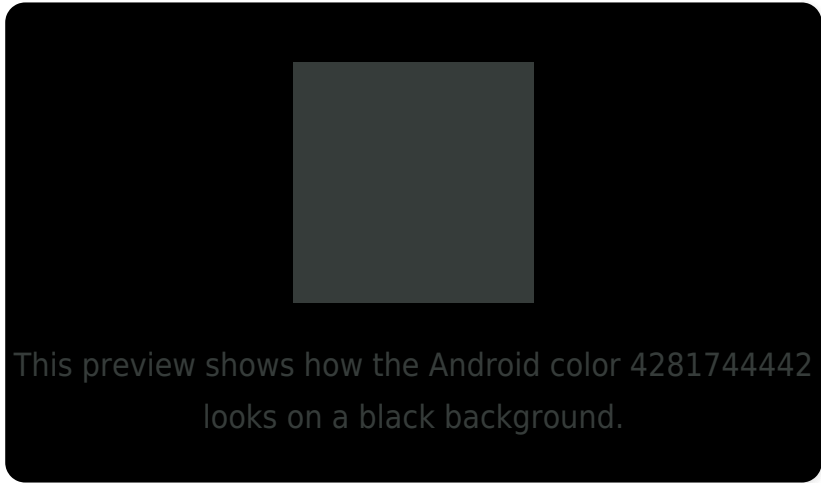
Large Text (above 18pt) WCAG AA ✓ Pass

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

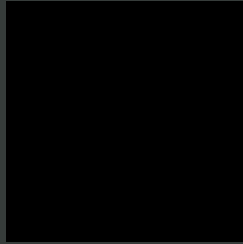
Any Text WCAG AA × Fail

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 4281744442 Background



This preview shows how black text looks on a background with the Android color 4281744442.

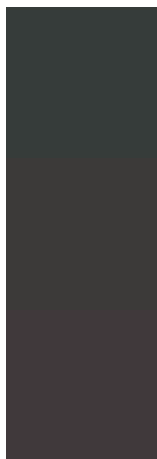


This preview shows how white text looks on a background with the Android color 4281744442.

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

4281744442

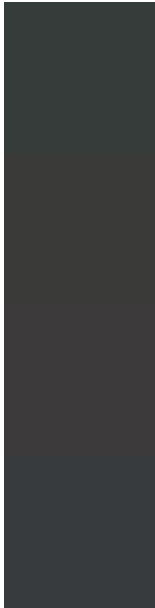
Protanopia

4282137145

Deuteranopia

4282399035

Trichromacy



Original Color

4281744442

Protanomaly

4282006329

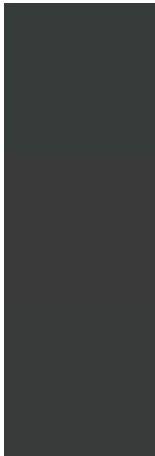
Deuteranomaly

4282137147

Tritanomaly

4281809726

Monochromacy



Original Color

4281744442

Achromatopsia

4282006074

Achromatomaly

4281940794

CSS Examples

Text

The CSS property to change the color of the text to Android 4281744442 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, 60, 58)` looks like.

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

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, 60, 58) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4281744442 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, 60, 58) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4281744442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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