

Converting Colors

Android(4281743420)

Have a look what the booklet for
Android(4281743420) contains.

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Color

Android(4281743420)

Conversions

Conversions Part 1

Format	Color
Hex	36383C
RGB	54, 56, 60
RGB Percent	21%, 22%, 24%
CMY	0.7882, 0.7804, 0.7647
CMYK	0.10, 0.07, 0.00, 0.76
HSL	220°, 5%, 22%
HSV	220°, 10%, 24%
XYZ	3.7511, 3.9389, 4.8375
YIQ	55.8580, -2.4760, 0.8200

Conversions

Conversions Part 2

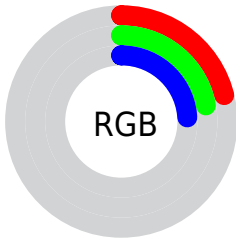
Format	Color
RYB	54, 56, 60
Decimal	3553340
CIELab	23.47, 0.11, -2.79
CIELCh	23, 2.789, 272.282
Yxy	3.9389, 0.2994, 0.3144
Android (android.graphics.Color)	4281743420 (0xFF36383C)
YUV	55.8580, 2.0420, -1.6295
Hunter-Lab	19.8466, -0.9940, -0.5592




Details

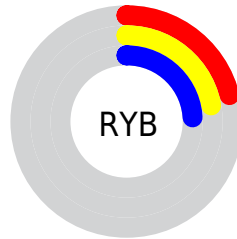
The Android color **4281743420** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282137142**, and the grayscale version is **4281874488**.




A 20% lighter version of the original color is **4284835691**, and **4278848786** is the 20% darker color. If you saturate the color by 10%, you get **4281349180**, and if you desaturate by 10%, it is **4282137660**.

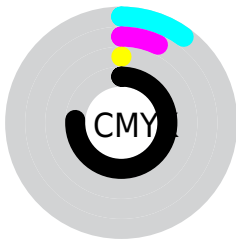
Distribution







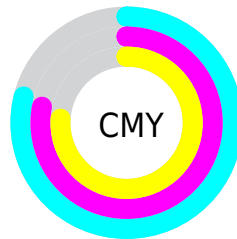
-  Red (21%)
-  Green (22%)
-  Blue (24%)






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



-  Cyan (10%)
-  Magenta (7%)
-  Yellow (0%)
-  Black (76%)



-  Cyan (79%)
-  Magenta (78%)
-  Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281743420 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 4281743420 by changing the saturation by 10% instead.

■ 4281743420

■ 4281743420

4294967295

■ 4280361766

■ 4284835691

■ 4278848786

■ 4286480516

■ 4278190080

■ 4288125599

■ 4289902009

■ 4291743957

■ 4293586162

■ 4281743420

■ 4281743420

■ 4281349180

■ 4282137660

■ 4280954940

■ 4282531900

■ 4280560700

■ 4282926140

■ 4280166460

■ 4283320380

■ 4279772220

■ 4283714620

■ 4279377980

■ 4284108860

■ 4278983740

■ 4284503100

■ 4278589500

■ 4284897340

■ 4278195260

■ 4285291580

Harmonies

Analogous

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



4281612603



4281743420



4281939771

Triad

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



4281743420



4282136374



4281678134

Complementary

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



4281743420



4282137142

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.



4281808948



4281743420



4282070836

Square

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



4281743420



4282136376



4282005556



4281547064

Rectangle

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



4281743420



4282005306



4282005556



4281743669

Sweetspot

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



4281743420



4283256143



4281744442



4280756265



4289243304



4280887593

Same Dimension

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



4281743420



4282796367



4281808444



4280032543



4278198110



4278209246

Inverse Universe

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



4282136120



4283385417



4282072118



4280228893



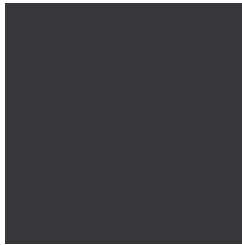
4284350495



4292739146

Previews

White Background



This preview shows how the Android color 4281743420 looks on a white background.

Color Contrast Check

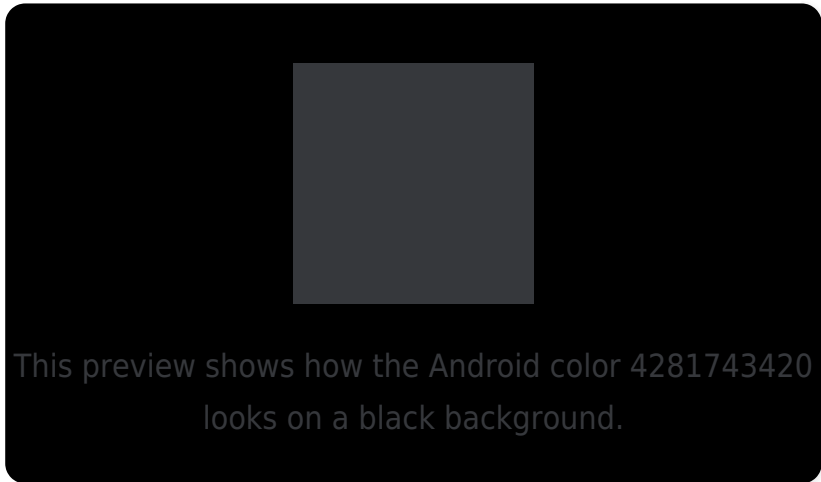
Large Text (above 18pt) WCAG AA ✓ Pass

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

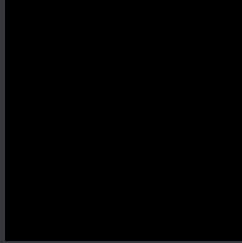
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

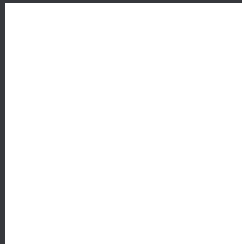
Any Text WCAG AAA × Fail

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

Android 4281743420 Background



This preview shows how black text looks on a background with the Android color 4281743420.

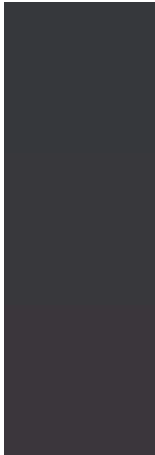


This preview shows how white text looks on a background with the Android color 4281743420.

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](#).

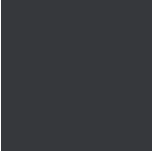
Dichromacy



Original Color
4281743420

Protanopia
4281874492

Deuteranopia
4282070588



Tritanopia
4281743420

Trichromacy



Original Color

4281743420

Protanomaly

4281808956

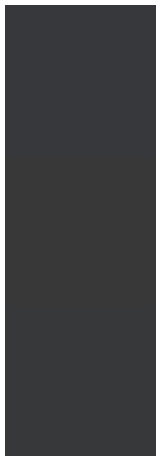
Deuteranomaly

4281939772

Tritanomaly

4281743420

Monochromacy



Original Color

4281743420

Achromatopsia

4281874488

Achromatomaly

4281808953

CSS Examples

Text

The CSS property to change the color of the text to Android 4281743420 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, 56, 60) looks like.

```
.text, #text, p{  
    color:rgb(54, 56, 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, 56, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 56, 60) }
```

Border

The CSS property to change the border of an element to Android 4281743420 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, 56, 60) }
```

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

```
.border{ border-color:rgb(54, 56, 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, 56, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 56, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 56, 60);  
box-shadow:4px 4px 4px 4px rgb(54, 56, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4281743420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 56, 60) }
```

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

```
.background{ background-color: rgb(54, 56,  
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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