

Converting Colors

Android(4281745217)

Have a look what the booklet for
Android(4281745217) contains.

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Color

Android(4281745217)

Conversions

Conversions Part 1

Format	Color
Hex	363F41
RGB	54, 63, 65
RGB Percent	21%, 25%, 25%
CMY	0.7882, 0.7529, 0.7451
CMYK	0.17, 0.03, 0.00, 0.75
HSL	191°, 9%, 23%
HSV	191°, 17%, 25%
XYZ	4.2530, 4.7209, 5.6881
YIQ	60.5370, -6.0060, -1.2860

Conversions

Conversions Part 2

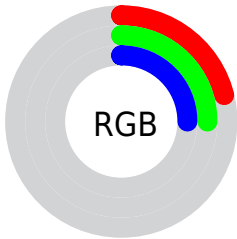
Format	Color
R_{YB}	54, 59, 65
Decimal	3555137
CIE Lab	25.92, -3.20, -2.48
CIE LCh	26, 4.049, 217.797
Yxy	4.7209, 0.2901, 0.3220
Android (android.graphics.Color)	4281745217 (0xFF363F41)
YUV	60.5370, 2.2003, -5.7329
Hunter-Lab	21.7277, -3.0841, -0.3121

Details

The Android color **4281745217** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282464310**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4284837745**, and **4278850839** is the 20% darker color. If you saturate the color by 10%, you get **4281351745**, and if you desaturate by 10%, it is **4282204225**.

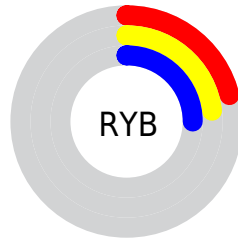
Distribution



Red (21%)

Green (25%)

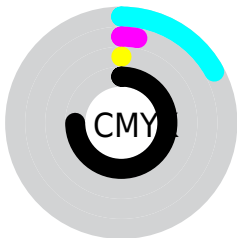
Blue (25%)



Red (21%)

Yellow (23%)

Blue (25%)

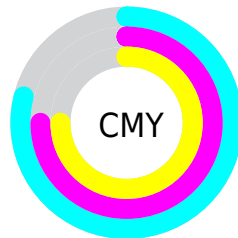


Cyan (17%)

Magenta (3%)

Yellow (0%)

Black (75%)



Cyan (79%)

Magenta (75%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281745217 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 4281745217 by changing the saturation by 10% instead.



4281745217



4281745217

4294967295



4280363307



4284837745



4278850839



4286482570



4278190080



4288193188



4289904064



4291746267



4293588472



4281745217



4281745217



4281351745



4282204225

■ 4280892737

■ 4282597697

■ 4280499009

■ 4283056961

■ 4280040001

■ 4283450433

■ 4279646529

■ 4283909441

■ 4279187521

■ 4284302913

■ 4278728513

■ 4284696385

■ 4278335041

■ 4285155393

■ 4278203713

■ 4285614657

Harmonies

Analogous

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



4281745214



4281745217



4281876035

Triad

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



4281745217



4282530880



4282334519

Complementary

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



4281745217



4282464310

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.



4282530872



4281745217



4282661693

Square

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



4281745217



4282334274



4282661946



4282138168

Rectangle

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



4281745217



4282007107



4282661946



4282400055

Sweetspot

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



4281745217



4283454292



4281745720



4280888107



4289440683



4281019179

Same Dimension

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



4281745217



4282601812



4281743937



4280164641



4278210401



4278237408

Inverse Universe

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



4282463807



4283712337



4282465590



4280360481



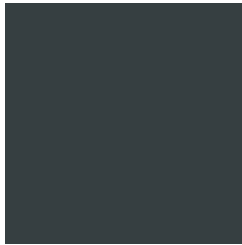
4284547151



4292870328

Previews

White Background



This preview shows how the Android color 4281745217 looks on a white background.

Color Contrast Check

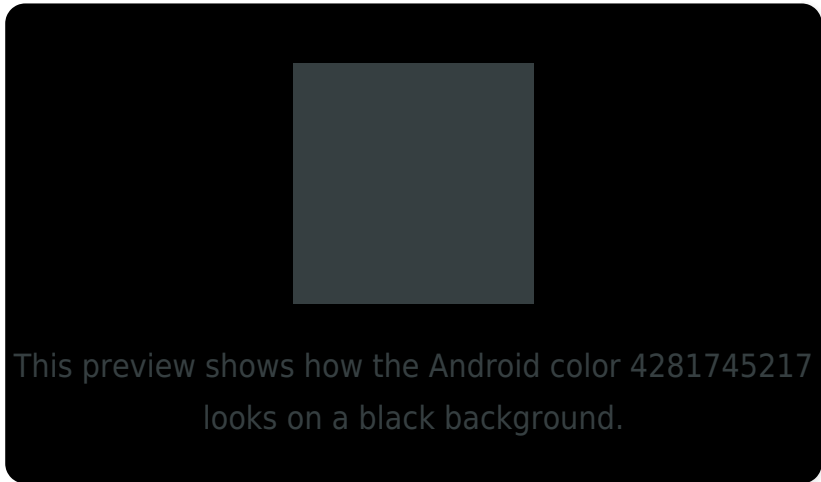
Large Text (above 18pt) WCAG AA ✓ Pass

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

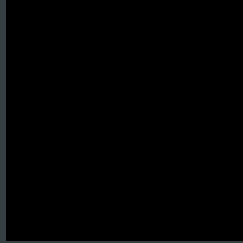
Any Text WCAG AA × Fail

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 4281745217 Background



This preview shows how black text looks on a background with the Android color 4281745217.

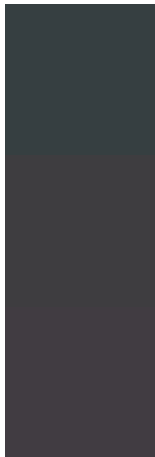


This preview shows how white text looks on a background with the Android color 4281745217.

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

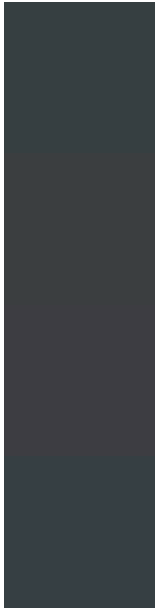


Original Color
4281745217

Protanopia
4282268992

Deuteranopia
4282465346

Trichromacy



Original Color

4281745217

Protanomaly

4282072640

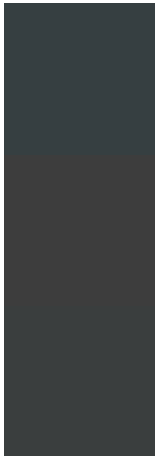
Deuteranomaly

4282203458

Tritanomaly

4281745219

Monochromacy



Original Color

4281745217

Achromatopsia

4282203453

Achromatomaly

4282007102

CSS Examples

Text

The CSS property to change the color of the text to Android 4281745217 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, 63, 65)` looks like.

```
.text, #text, p{  
    color:rgb(54, 63, 65)  
}
```

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, 63, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 63, 65) }
```

Border

The CSS property to change the border of an element to Android 4281745217 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, 63, 65) }
```

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

```
.border{ border-color:rgb(54, 63, 65) }
```

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

Here you see how a box with a 4 pixel rgb(54, 63, 65) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 63, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 63, 65);  
box-shadow:4px 4px 4px 4px rgb(54, 63, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4281745217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 63, 65) }
```

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

```
.background{ background-color: rgb(54, 63,  
65) }
```

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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