

Converting Colors

Android(4282073409)

Have a look what the booklet for
Android(4282073409) contains.

Android(4282073409)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282073409)

Conversions

Conversions Part 1

Format	Color
Hex	3B4141
RGB	59, 65, 65
RGB Percent	23%, 25%, 25%
CMY	0.7686, 0.7451, 0.7451
CMYK	0.09, 0.00, 0.00, 0.75
HSL	180°, 5%, 24%
HSV	180°, 9%, 25%
XYZ	4.6481, 5.0921, 5.7389
YIQ	63.2060, -3.5760, -1.2720

Conversions

Conversions Part 2

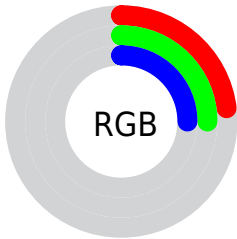
Format	Color
R _Y B	59, 62, 65
Decimal	3883329
CIE Lab	27.00, -2.48, -0.86
CIE LCh	27, 2.625, 199.057
Yxy	5.0921, 0.3003, 0.3290
Android (android.graphics.Color)	4282073409 (0xFF3B4141)
YUV	63.2060, 0.8844, -3.6887
Hunter-Lab	22.5656, -2.7223, 0.7172

Details

The Android color **4282073409** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282465083**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4285165937**, and **4279310103** is the 20% darker color. If you saturate the color by 10%, you get **4281680193**, and if you desaturate by 10%, it is **4282532161**.

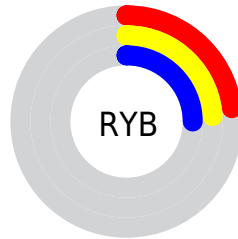
Distribution



Red (23%)

Green (25%)

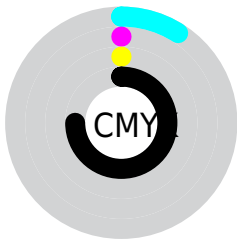
Blue (25%)



Red (23%)

Yellow (24%)

Blue (25%)

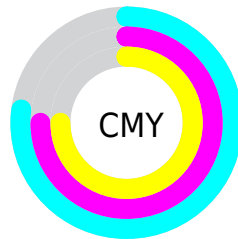


Cyan (9%)

Magenta (0%)

Yellow (0%)

Black (75%)



Cyan (77%)

Magenta (75%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282073409 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 4282073409 by changing the saturation by 10% instead.



4282073409



4282073409

4294967295



4280625963



4285165937



4279310103



4286810762



4278190080



4288521380



4290298048



4292139995



4293982456



4282073409



4282073409



4281680193



4282532161

■ 4281221441

■ 4282925377

■ 4280828225

■ 4283384129

■ 4280369473

■ 4283777345

■ 4279976257

■ 4284236097

■ 4279517505

■ 4284629313

■ 4279124289

■ 4285088065

■ 4278665537

■ 4285481281

■ 4278272321

■ 4285940033

Harmonies

Analogous

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



4282138943



4282073409



4282073411

Triad

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



4282073409



4282531650



4282531644

Complementary

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



4282073409



4282465083

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.



4282662717



4282073409



4282662721

Square

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



4282073409



4282335300



4282662719



4282400828

Rectangle

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



4282073409



4282138691



4282662719



4282597180

Sweetspot

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



4282073409



4283585620



4282073403



4280953643



4289440683



4281019179

Same Dimension

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



4282073409



4283126868



4282072641



4280164641



4278215009



4278247648

Inverse Universe

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



4282465089



4283714388



4282465851



4280360481



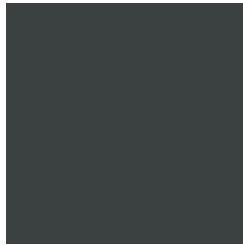
4284547169



4292870368

Previews

White Background



This preview shows how the Android color 4282073409 looks on a white background.

Color Contrast Check

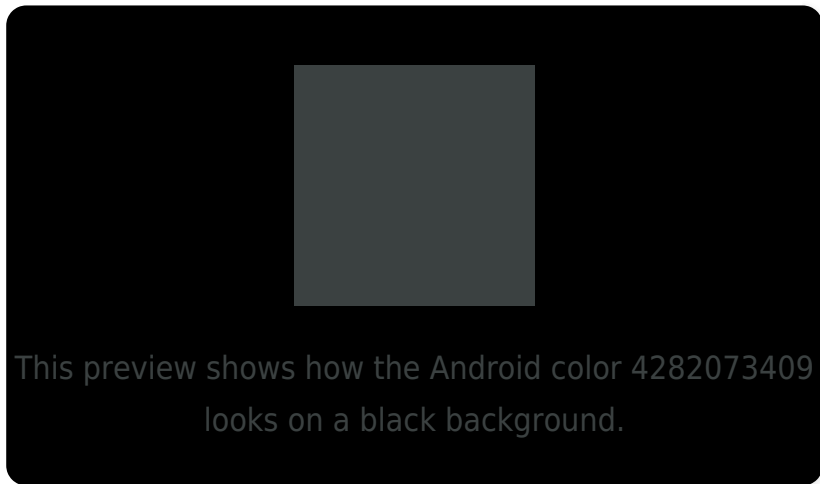
Large Text (above 18pt) WCAG AA ✓ Pass

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

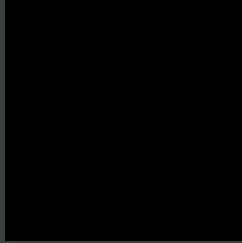
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

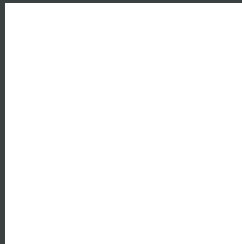
Any Text WCAG AAA × Fail

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

Android 4282073409 Background



This preview shows how black text looks on a background with the Android color 4282073409.

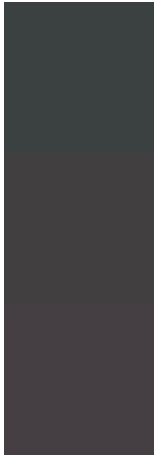


This preview shows how white text looks on a background with the Android color 4282073409.

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

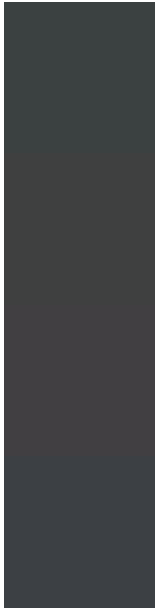


Original Color
4282073409

Protanopia
4282466112

Deuteranopia
4282728002

Trichromacy



Original Color

4282073409

Protanomaly

4282335296

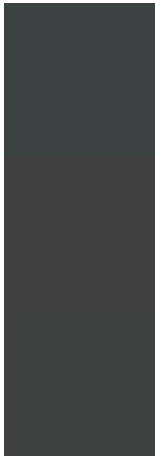
Deuteranomaly

4282466114

Tritanomaly

4282138692

Monochromacy



Original Color

4282073409

Achromatopsia

4282335039

Achromatomaly

4282269760

CSS Examples

Text

The CSS property to change the color of the text to Android 4282073409 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(59, 65, 65)` looks like.

```
.text, #text, p{  
    color:rgb(59, 65, 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(59, 65, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 65, 65) }
```

Border

The CSS property to change the border of an element to Android 4282073409 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(59, 65, 65) }
```

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

```
.border{ border-color:rgb(59, 65, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 65, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 65, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 65, 65);  
box-shadow:4px 4px 4px 4px rgb(59, 65, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4282073409 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 65, 65) }
```

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

```
.background{ background-color: rgb(59, 65,  
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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