

Converting Colors

Android(4282138428)

Have a look what the booklet for
Android(4282138428) contains.

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Color

Android(4282138428)

Conversions

Conversions Part 1

Format	Color
Hex	3C3F3C
RGB	60, 63, 60
RGB Percent	24%, 25%, 24%
CMY	0.7647, 0.7529, 0.7647
CMYK	0.05, 0.00, 0.05, 0.75
HSL	120°, 2%, 24%
HSV	120°, 5%, 25%
XYZ	4.4566, 4.8419, 4.9747
YIQ	61.7610, -0.8250, -1.5690

Conversions

Conversions Part 2

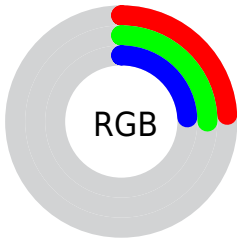
Format	Color
RYB	60, 63, 63
Decimal	3948348
CIELab	26.28, -1.94, 1.40
CIELCh	26, 2.392, 144.256
Yxy	4.8419, 0.3122, 0.3392
Android (android.graphics.Color)	4282138428 (0xFF3C3F3C)
YUV	61.7610, -0.8682, -1.5444
Hunter-Lab	22.0044, -2.3556, 1.9990

Details

The Android color **4282138428** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282334271**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4285230955**, and **4279375122** is the 20% darker color. If you saturate the color by 10%, you get **4281745206**, and if you desaturate by 10%, it is **4282531650**.

Distribution



Red (24%)

Green (25%)

Blue (24%)



Red (24%)

Yellow (25%)

Blue (25%)

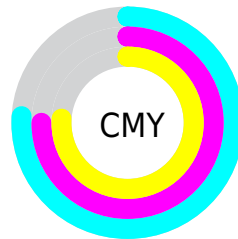


Cyan (5%)

Magenta (0%)

Yellow (5%)

Black (75%)



Cyan (76%)

Magenta (75%)

Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282138428 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 4282138428 by changing the saturation by 10% instead.

■ 4282138428

■ 4282138428

4294967295

■ 4280690982

■ 4285230955

■ 4279375122

■ 4286875780

■ 4278190080

■ 4288651935

■ 4290362809

■ 4292205013

■ 4294112753

■ 4282138428

■ 4282138428

■ 4281745206

■ 4282531650

■ 4281286447

■ 4282990409

■ 4280893225

■ 4283383631

■ 4280500003

■ 4283776853

■ 4280041244

■ 4284235612

■ 4279648022

■ 4284628834

■ 4279254800

■ 4285022056

■ 4278861578

■ 4285415278

■ 4278402819

■ 4285874037

Harmonies

Analogous

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



4282269499



4282138428



4282007358

Triad

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



4282138428



4282138178



4282531133

Complementary

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



4282138428



4282334271

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.



4282531135



4282138428



4282269249

Square

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



4282138428



4282007361



4282400064



4282531131

Rectangle

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



4282138428



4282007359



4282400064



4282531133

Sweetspot

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



4282138428



4283519569



4282335036



4280822056



4289243304



4280887593

Same Dimension

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



4282138428



4283257421



4282138430



4280033052



4278214144



4278246912

Inverse Universe

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



4282334271



4283583826



4282334270



4280228895



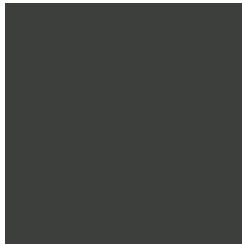
4284350558



4292739294

Previews

White Background



This preview shows how the Android color 4282138428 looks on a white background.

Color Contrast Check

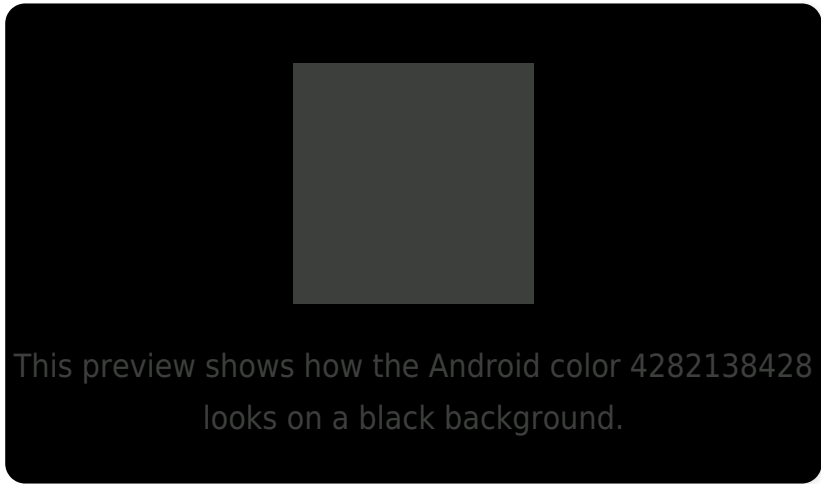
Large Text (above 18pt) WCAG AA ✓ Pass

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

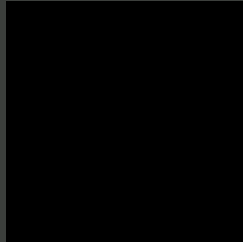
Any Text WCAG AA × Fail

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 4282138428 Background



This preview shows how black text looks on a background with the Android color 4282138428.



This preview shows how white text looks on a background with the Android color 4282138428.

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

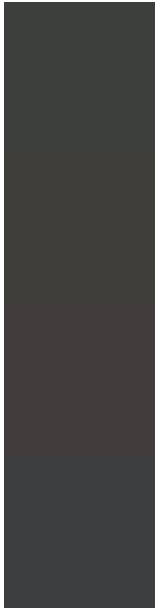


Original Color
4282138428

Protanopia
4282400315

Deuteranopia
4282727485

Trichromacy



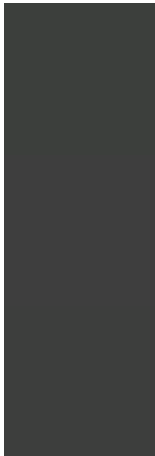
Original Color
4282138428

Protanomaly
4282334779

Deuteranomaly
4282531133

Tritanomaly
4282203712

Monochromacy



Original Color
4282138428

Achromatopsia
4282269246

Achromatomaly
4282203709

CSS Examples

Text

The CSS property to change the color of the text to Android 4282138428 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(60, 63, 60)` looks like.

```
.text, #text, p{  
    color:rgb(60, 63, 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(60, 63, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(60, 63, 60) }
```

Border

The CSS property to change the border of an element to Android 4282138428 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(60, 63, 60) }
```

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

```
.border{ border-color:rgb(60, 63, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(60, 63, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(60, 63, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(60, 63, 60);  
box-shadow:4px 4px 4px 4px rgb(60, 63, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4282138428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(60, 63, 60) }
```

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

```
.background{ background-color: rgb(60, 63,  
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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