

Converting Colors

Android(4289110942)

Have a look what the booklet for
Android(4289110942) contains.

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Color

Android(4289110942)

Conversions

Conversions Part 1

Format	Color
Hex	A6A39E
RGB	166, 163, 158
RGB Percent	65%, 64%, 62%
CMY	0.3490, 0.3608, 0.3804
CMYK	0.00, 0.02, 0.05, 0.35
HSL	37°, 4%, 64%
HSV	37°, 5%, 65%
XYZ	34.9946, 36.7700, 37.6007
YIQ	163.3270, 3.3930, -0.9190

Conversions

Conversions Part 2

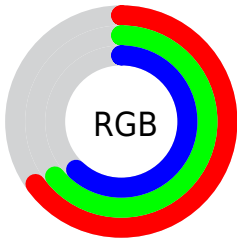
Format	Color
RYB	163, 166, 158
Decimal	10920862
CIELab	67.10, 0.16, 2.97
CIELCh	67, 2.971, 86.979
Yxy	36.7700, 0.3200, 0.3362
Android (android.graphics.Color)	4289110942 (0xFFA6A39E)
YUV	163.3270, -2.6262, 2.3442
Hunter-Lab	60.6383, -3.1038, 5.6822

Details

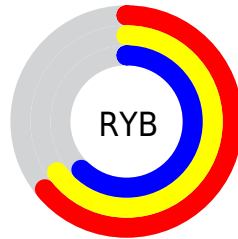
The Android color `4289110942` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288586150`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292729557`, and `4285689707` is the 20% darker color. If you saturate the color by 10%, you get `4289109389`, and if you desaturate by 10%, it is `4289112495`.

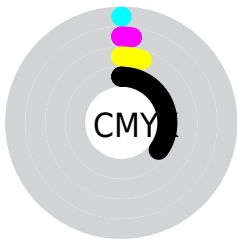
Distribution



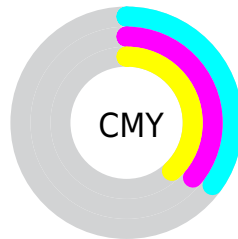
- Red (65%)
- Green (64%)
- Blue (62%)



- Red (64%)
- Yellow (65%)
- Blue (62%)



- Cyan (0%)
- Magenta (2%)
- Yellow (5%)
- Black (35%)



- Cyan (35%)
- Magenta (36%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110942 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 4289110942 by changing the saturation by 10% instead.

 4289110942

 4289110942

4294967295

 4287400324

 4292729557

 4285689707

 4294637297

 4284110675

 4282531900

 4281084454

 4279768337

 4278190080

 4289110942

 4289110942

 4289109389

 4289112495

 4289107837

 4289114047

 4289106028

 4289115856

 4289104476

 4289117408

 4289102923

 4289118961

 4289101370

 4289120511

 4289099562

 4289122303

 4289098009

 4289123839

 4289096457

 4289125375

Harmonies

Analogous

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



4289241759



4289110942



4288914591

Triad

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



4289110942



4288521638



4289176230

Complementary

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



4289110942



4288586150

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.



4288979880



4289110942



4288586920

Square

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



4289110942



4288587171



4288717993



4289307300

Rectangle

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



4289110942



4288783520



4288717993



4289110695

Sweetspot

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



4289110942



4292466903



4289109665



4285427053



4293783021



4285427310

Same Dimension

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



4289110942



4292465868



4289046174



4283716174



4287912960



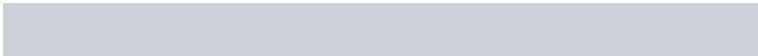
4279504128

Inverse Universe

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



4288586150



4291613145



4288650918



4283322452



4278204308



4278192148

Previews

White Background



This preview shows how the Android color 4289110942 looks on a white background.

Color Contrast Check

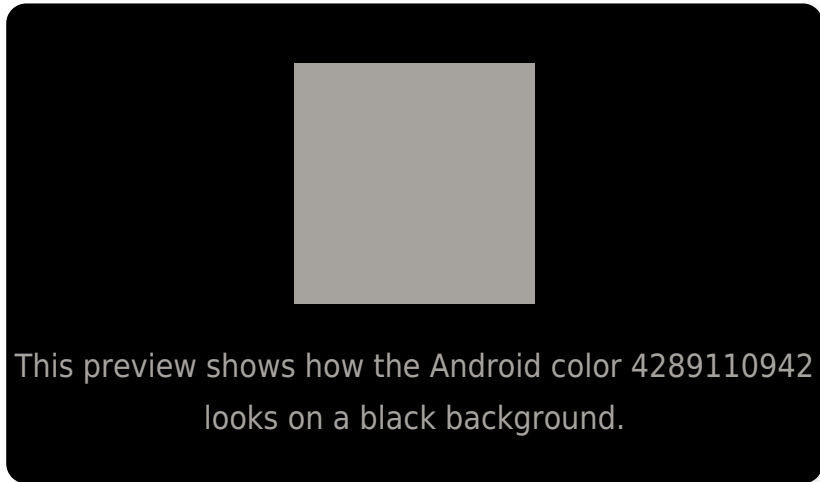
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

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

Android 4289110942 Background



This preview shows how black text looks on a background with the Android color 4289110942.



This preview shows how white text looks on a background with the Android color 4289110942.

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

4289110942

Protanopia

4289176478

Deuteranopia

4290092703



Tritanopia
4289241517

Trichromacy



Original Color
4289110942

Protanomaly
4289176478

Deuteranomaly
4289765535

Tritanomaly
4289176232

Monochromacy



Original Color
4289110942

Achromatopsia
4288914339

Achromatomaly
4288979873

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110942 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(166, 163, 158)` looks like.

```
.text, #text, p{  
    color:rgb(166, 163, 158)  
}
```

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(166, 163, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 163, 158) }
```

Border

The CSS property to change the border of an element to Android 4289110942 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(166, 163, 158) }
```

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

```
.border{ border-color:rgb(166, 163, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 163, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 163, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 163, 158);  
box-shadow:4px 4px 4px 4px rgb(166, 163,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4289110942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 163, 158) }
```

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

```
.background{ background-color: rgb(166,  
163, 158) }
```

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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