Converting Colors

Android(4289634459)

Have a look what the booklet for Android(4289634459) contains.

Color

Android(4289634459)

Conversions

Format	Color
	Conversions Part 1
Hex	AEA09B
RGB	174, 160, 155
RGB Percent	68%, 63%, 61%
CMY	0.3176, 0.3725, 0.3922
CMYK	0.00, 0.08, 0.11, 0.32
HSL	16°, 10%, 65%
HSV	16°, 11%, 68%
XYZ	35.9428, 36.5068, 36.1625
YIQ	163.6160, 9.9490, 1.4130

Conversions

Conversions Part 2

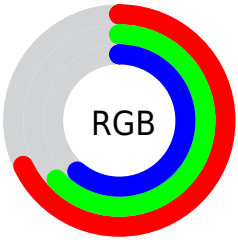
Format	Color
RYB	174, 162, 155
Decimal	11444379
CIELab	66.91, 4.22, 4.44
CIELCh	67, 6.123, 46.425
Yxy	36.5068, 0.3309, 0.3361
Android (android.graphics.Color)	4289634459 (0xFFAEA09B)
YUV	163.6160, -4.2477, 9.1068
Hunter-Lab	60.4209, 0.4483, 6.8090

Details

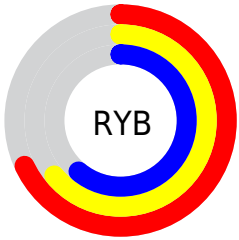
The Android color 4289634459 is a light color, and the websafe version is hex 999999. A complement of this color would be 4288391598, and the grayscale version is 4288980132.

A 20% lighter version of the original color is 4293318609, and 4286213480 is the 20% darker color. If you saturate the color by 10%, you get 4289631114, and if you desaturate by 10%, it is 4289637804.

Distribution

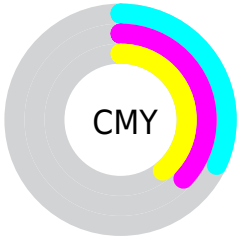


- Red (68%)
- Green (63%)
- Blue (61%)



- Red (68%)
- Yellow (64%)
- Blue (61%)

- Cyan (0%)
- Magenta (8%)
- Yellow (11%)
- Black (32%)



- Cyan (32%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289634459 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 4289634459 by changing the saturation by 10% instead.

4289634459

4294967295

4293318609

4294964206

4289634459

4287858305

4286213480

4284568656

4282989881

4281476900

4280095502

4278190080

4289634459

4289631114

4289634459

4289637804

4289627768

4289624679

4289621333

4289617988

4289614643

4289611297

4289607952

4289605120

4289641150

4289644239

4289647585

4289650930

4289654271

4289657599

4289658879

Harmonies

Analogous

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

4289699744

4289634459

4289372824

Triad

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

4289634459

4288194208

4288783021

Complementary

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

4289634459

4288391598

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.

4288390317

4289634459

4288063142

Square

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

4289634459

4288587163

4288062891

4289241258

Rectangle

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

4289634459

4289110936

4288062891

4288652206

Sweetspot

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

4289634459

4293123804

4289633193

4285755246

4294111986

4285756275

Same Dimension

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

4289634459

4293119429

4289636763

4283912270

4288030720

4279698944

Inverse Universe

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

4288391598

4291156963

4288389294

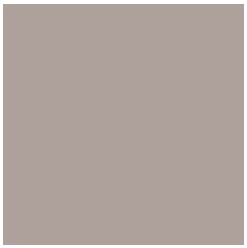
4283323479

4278218646

4278194455

Previews

White Background

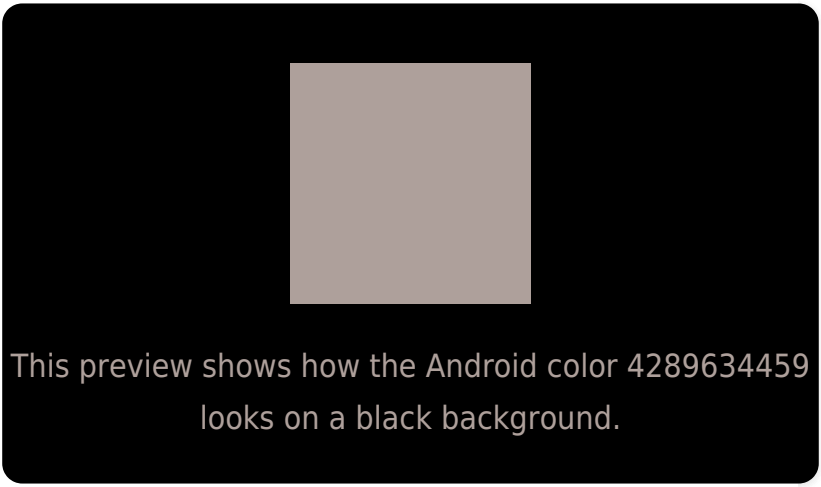


This preview shows how the Android color 4289634459 looks on a white background.

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

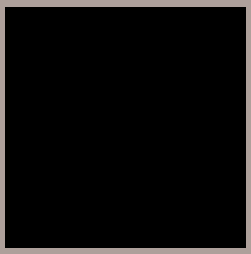


Color Contrast Check

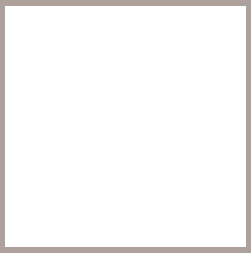
Large Text (above 18pt) WCAG AA ✓ Pass
Any Text WCAG AA ✓ Pass
Large Text (above 18pt) WCAG AAA ✓ Pass
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the Color Contrast Checker.

Android 4289634459 Background



This preview shows how black text looks on a background with the Android color 4289634459.

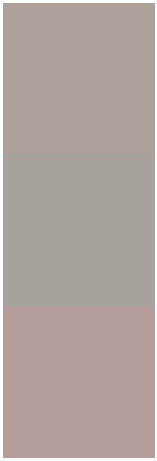


This preview shows how white text looks on a background with the Android color 4289634459.

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



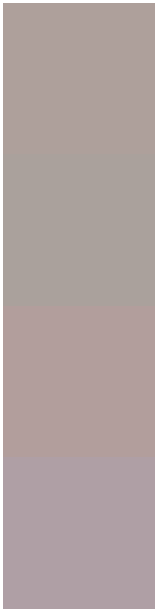
Original Color
4289634459

Protanopia
4289176220

Deuteranopia
4290092444

Tritanopia
4289765034

Trichromacy



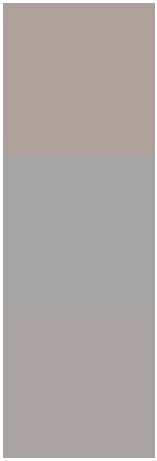
Original Color
4289634459

Protanomaly
4289372572

Deuteranomaly
4289896092

Tritanomaly
4289699749

Monochromacy



Original Color
4289634459

Achromatopsia
4288980132

Achromatomaly
4289242017

CSS Examples

Text

The CSS property to change the color of the text to Android 4289634459 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(174, 160, 155) looks like.

```
.text, #text, p{
    color:rgb(174, 160, 155)
}
```

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(174, 160, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 160, 155) }
```

Border

The CSS property to change the border of an element to Android 4289634459 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(174, 160, 155) }
```

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

```
.border{ border-color:rgb(174, 160, 155) }
```

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

Here you see how a box with a 4 pixel rgb(174, 160, 155) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(174, 160, 155); -webkit-box-shadow:4px 4px 4px 4px rgb(174, 160, 155); box-shadow:4px 4px 4px 4px rgb(174, 160, 155) }
```

Background

The CSS property to change the background color of an element to Android 4289634459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(174, 160, 155) }
```

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

```
.background{ background-color:rgb(174,
160, 155) }
```

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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