

Converting Colors

Android(4289108634)

Have a look what the booklet for
Android(4289108634) contains.

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Color

Android(4289108634)

Conversions

Conversions Part 1

Format	Color
Hex	A69A9A
RGB	166, 154, 154
RGB Percent	65%, 60%, 60%
CMY	0.3490, 0.3961, 0.3961
CMYK	0.00, 0.07, 0.07, 0.35
HSL	0°, 6%, 63%
HSV	0°, 7%, 65%
XYZ	33.1142, 33.5513, 35.3026
YIQ	157.5880, 7.1520, 2.5440

Conversions

Conversions Part 2

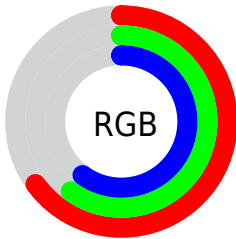
Format	Color
RYB	166, 154, 154
Decimal	10918554
CIELab	64.60, 4.39, 1.58
CIElCh	65, 4.666, 19.744
Yxy	33.5513, 0.3248, 0.3290
Android (android.graphics.Color)	4289108634 (0xFFA69A9A)
YUV	157.5880, -1.7689, 7.3773
Hunter-Lab	57.9235, 0.6804, 4.4110

Details

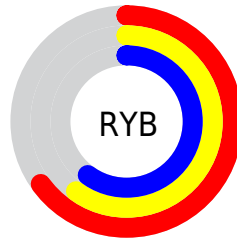
The Android color `4289108634` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288325286`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4292726992`, and `4285687655` is the 20% darker color. If you saturate the color by 10%, you get `4289104265`, and if you desaturate by 10%, it is `4289113003`.

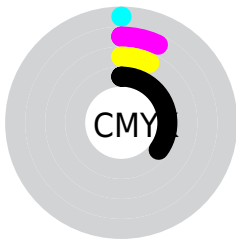
Distribution



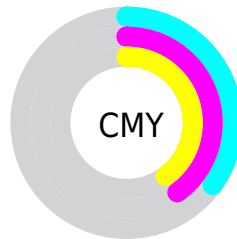
- Red (65%)
- Green (60%)
- Blue (60%)



- Red (65%)
- Yellow (60%)
- Blue (60%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (35%)



- Cyan (35%)
- Magenta (40%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289108634 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 4289108634 by changing the saturation by 10% instead.

 4289108634

 4289108634

4294967295

 4287398016

 4292726992

 4285687655

 4294634989

 4284108623

 4282529848

 4281082659

 4279766285

 4278190080

 4289108634

 4289108634

 4289104265

 4289113003

 4289100153

 4289117115

 4289095784

 4289121484

 4289091672

 4289125596

 4289087303

 4289129965

 4289082934

 4289134334

 4289078822

 4289134591

 4289074453

 4289070341

Harmonies

Analogous

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



4288977566



4289108634



4289043350

Triad

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



4289108634



4288192151



4288126373

Complementary

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



4289108634



4288325286

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.



4287930275



4289108634



4287930267

Square

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



4289108634



4288519573



4287864735



4288453796

Rectangle

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



4289108634



4288912277



4287864735



4288061092

Sweetspot

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



4289108634



4292465876



4289108646



4285426539



4293783021



4285427310

Same Dimension

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



4289108634



4292462021



4289110170



4283714636



4287889408



4279500800

Inverse Universe

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



4288325286



4291156441



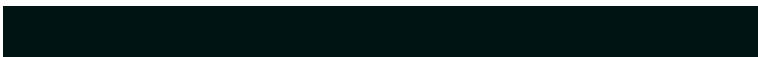
4288323750



4283192404



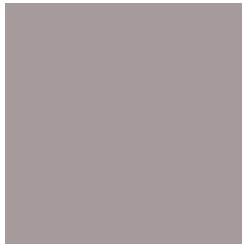
4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289108634 looks on a white background.

Color Contrast Check

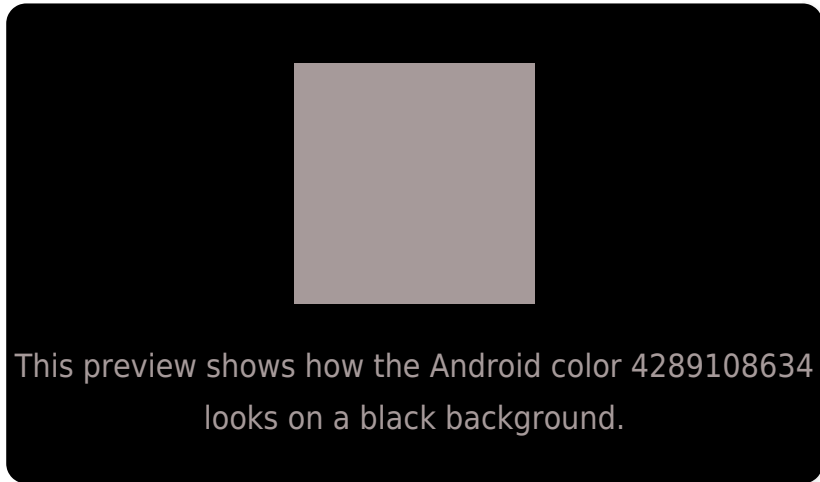
Large Text (above 18pt) WCAG AA × Fail

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

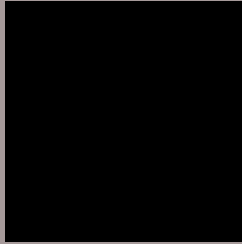
Any Text WCAG AA ✓ Pass

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 4289108634 Background



This preview shows how black text looks on a background with the Android color 4289108634.



This preview shows how white text looks on a background with the Android color 4289108634.

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

[4289108634](#)

Protanopia

[4288715931](#)

Deuteranopia

[4289566874](#)



Tritanopia
4289173668

Trichromacy



Original Color

4289108634

Protanomaly

4288846747

Deuteranomaly

4289370522

Tritanomaly

4289173920

Monochromacy



Original Color

4289108634

Achromatopsia

4288585374

Achromatomaly

4288781725

CSS Examples

Text

The CSS property to change the color of the text to Android 4289108634 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, 154, 154)` looks like.

```
.text, #text, p{  
    color:rgb(166, 154, 154)  
}
```

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, 154, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 154, 154) }
```

Border

The CSS property to change the border of an element to Android 4289108634 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, 154, 154) }
```

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

```
.border{ border-color:rgb(166, 154, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 154, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(166, 154, 154); -webkit-box-shadow:4px 4px 4px 4px rgb(166, 154, 154); box-shadow:4px 4px 4px 4px rgb(166, 154, 154) }
```

Background

The CSS property to change the background color of an element to Android 4289108634 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 154, 154) }
```

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

```
.background{ background-color: rgb(166,  
154, 154) }
```

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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