

Converting Colors

Android(4289109156)

Have a look what the booklet for
Android(4289109156) contains.

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Color

Android(4289109156)

Conversions

Conversions Part 1

Format	Color
Hex	A69CA4
RGB	166, 156, 164
RGB Percent	65%, 61%, 64%
CMY	0.3490, 0.3882, 0.3569
CMYK	0.00, 0.06, 0.01, 0.35
HSL	312°, 5%, 63%
HSV	312°, 6%, 65%
XYZ	34.3152, 34.5643, 39.9849
YIQ	159.9020, 3.3920, 4.6080

Conversions

Conversions Part 2

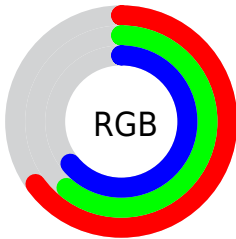
Format	Color
RYB	166, 156, 164
Decimal	10919076
CIELab	65.41, 5.13, -2.86
CIElCh	65, 5.877, 330.848
Yxy	34.5643, 0.3152, 0.3175
Android (android.graphics.Color)	4289109156 (0xFFA69CA4)
YUV	159.9020, 2.0203, 5.3479
Hunter-Lab	58.7914, 1.3015, 0.8299

Details

The Android color `4289109156` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288456350`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292727515`, and `4285688176` is the 20% darker color. If you saturate the color by 10%, you get `4289104801`, and if you desaturate by 10%, it is `4289113511`.

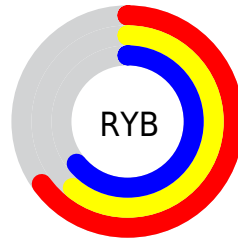
Distribution



Red (65%)

Green (61%)

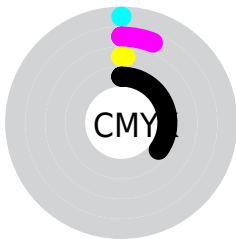
Blue (64%)



Red (65%)

Yellow (61%)

Blue (64%)

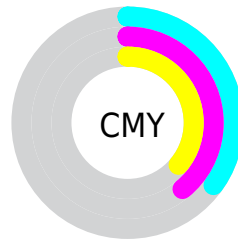


Cyan (0%)

Magenta (6%)

Yellow (1%)

Black (35%)



Cyan (35%)

Magenta (39%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289109156 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 4289109156 by changing the saturation by 10% instead.

 4289109156

 4289109156

4294967295

 4287398538

 4292727515

 4285688176

 4294635511

 4284109144

 4282530369

 4281082923

 4279766806

 4278190080

 4289109156

 4289109156

 4289104801

 4289113511

 4289100701

 4289117611

 4289096346

 4289121966

 4289092247

 4289126065

 4289087891

 4289130421

 4289083536

 4289134520

 4289079437

 4289134523

 4289075081

 4289134527

 4289070982

 4289134530

Harmonies

Analogous

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



4288716200



4289109156



4289371039

Triad

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



4289109156



4288913044



4287799972

Complementary

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



4289109156



4288456350

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.



4287865503



4289109156



4288520342

Square

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



4289109156



4289240470



4288127386



4287996328

Rectangle

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



4289109156



4289436571



4288127386



4287799970

Sweetspot

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



4289109156



4292465880



4288584870



4285426541



4293783021



4285427310

Same Dimension

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



4289109156



4292463318



4289109151



4283714899



4287889526



4279500816

Inverse Universe

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



4289109156



4292463318



4288456355



4283714899



4287889526



4279500816

Previews

White Background



This preview shows how the Android color 4289109156 looks on a white background.

Color Contrast Check

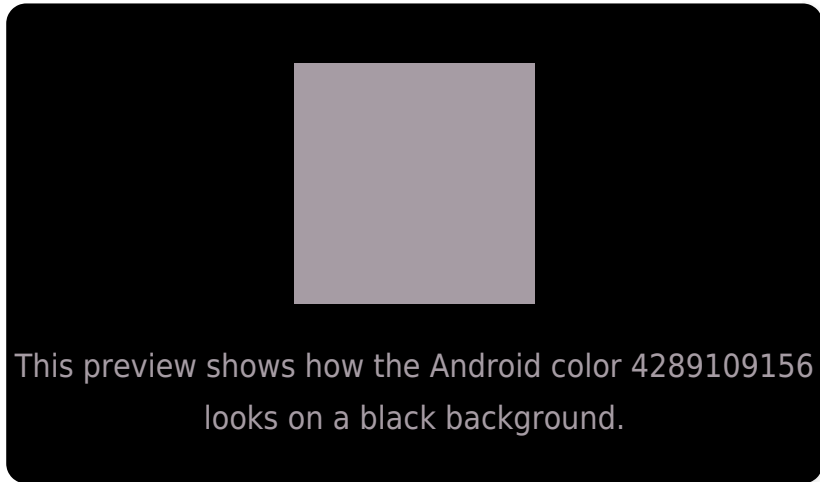
Large Text (above 18pt) WCAG AA × Fail

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

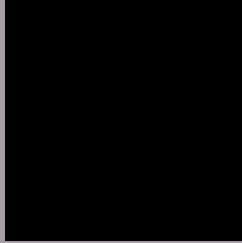
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

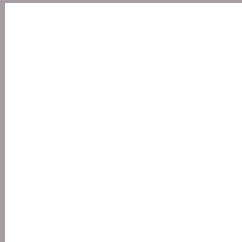
Any Text WCAG AAA ✓ Pass

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

Android 4289109156 Background



This preview shows how black text looks on a background with the Android color 4289109156.



This preview shows how white text looks on a background with the Android color 4289109156.

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
4289109156

Protanopia
4288716453

Deuteranopia
4289501860



Tritanopia
4289174440

Trichromacy



Original Color

4289109156

Protanomaly

4288847269

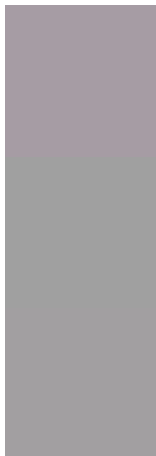
Deuteranomaly

4289371044

Tritanomaly

4289174439

Monochromacy



Original Color

4289109156

Achromatopsia

4288716960

Achromatomaly

4288847777

CSS Examples

Text

The CSS property to change the color of the text to Android 4289109156 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, 156, 164)` looks like.

```
.text, #text, p{  
    color:rgb(166, 156, 164)  
}
```

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, 156, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 156, 164) }
```

Border

The CSS property to change the border of an element to Android 4289109156 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, 156, 164) }
```

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

```
.border{ border-color:rgb(166, 156, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 156, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 156, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 156, 164);  
box-shadow:4px 4px 4px 4px rgb(166, 156,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289109156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 156, 164) }
```

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

```
.background{ background-color: rgb(166,  
156, 164) }
```

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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