

Converting Colors

Android(4289306799)

Have a look what the booklet for
Android(4289306799) contains.

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Color

Android(4289306799)

Conversions

Conversions Part 1

Format	Color
Hex	A9A0AF
RGB	169, 160, 175
RGB Percent	66%, 63%, 69%
CMY	0.3373, 0.3725, 0.3137
CMYK	0.03, 0.09, 0.00, 0.31
HSL	276°, 9%, 66%
HSV	276°, 9%, 69%
XYZ	36.6709, 36.6718, 45.7030
YIQ	164.4010, 0.5490, 6.5730

Conversions

Conversions Part 2

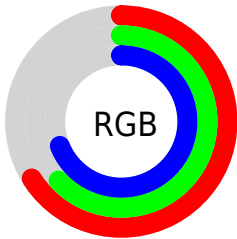
Format	Color
RYB	169, 160, 175
Decimal	11116719
CIELab	67.03, 6.11, -6.59
CIELCh	67, 8.987, 312.821
Yxy	36.6718, 0.3080, 0.3080
Android (android.graphics.Color)	4289306799 (0xFFA9A0AF)
YUV	164.4010, 5.2253, 4.0333
Hunter-Lab	60.5572, 2.1168, -2.3566

Details

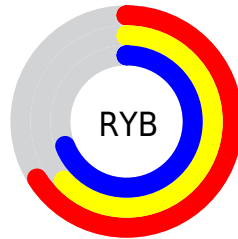
The Android color `4289306799` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289114016`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292925415`, and `4285885819` is the 20% darker color. If you saturate the color by 10%, you get `4288843695`, and if you desaturate by 10%, it is `4289770159`.

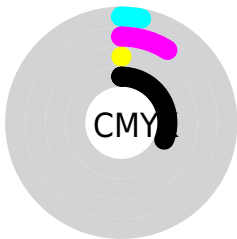
Distribution



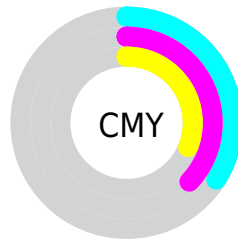
- Red (66%)
- Green (63%)
- Blue (69%)



- Red (66%)
- Yellow (63%)
- Blue (69%)



- Cyan (3%)
- Magenta (9%)
- Yellow (0%)
- Black (31%)



- Cyan (34%)
- Magenta (37%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289306799 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 4289306799 by changing the saturation by 10% instead.

 4289306799

 4289306799

4294967295

 4287596180

 4292925415

 4285885819

 4294833151

 4284240994

 4282727754

 4281214771

 4279898910

 4278190084

 4278190080

 4289306799

 4289306799

4288843695

4289770159

4288380335

4290233263

4287917231

4290696367

4287453871

4291159727

4286990767

4291623087

4286527407

4292083631

4286064303

4292542383

4285600943

4293001135

4285137839

4293459887

Harmonies

Analogous

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



4288652211



4289306799



4289830568

Triad

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



4289306799



4289634708



4287670438

Complementary

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



4289306799



4289114016

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.



4287932574



4289306799



4289111187

Square

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



4289306799



4290027416



4288521879



4287670190

Rectangle

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



4289306799



4290027171



4288521879



4287735972

Sweetspot

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



4289306799



4292926691



4288718511



4285623923



4294111986



4285756275

Same Dimension

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



4289306799



4292529379



4289700014



4283649623



4284088470



4279107607

Inverse Universe

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



4289700006



4293119189



4288720802



4283911761



4288020540



4279697417

Previews

White Background



This preview shows how the Android color 4289306799 looks on a white background.

Color Contrast Check

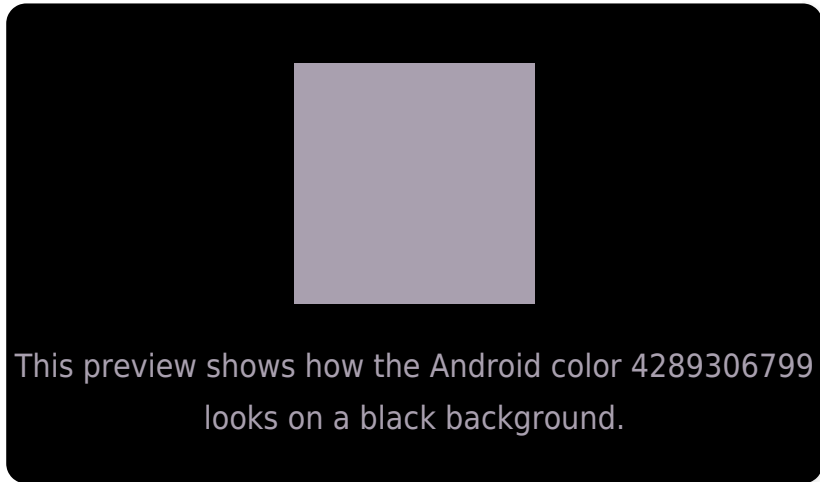
Large Text (above 18pt) WCAG AA × Fail

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

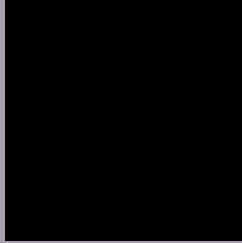
Any Text WCAG AA ✓ Pass

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 4289306799 Background



This preview shows how black text looks on a background with the Android color 4289306799.



This preview shows how white text looks on a background with the Android color 4289306799.

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


4289306799

Protanopia

4288848560

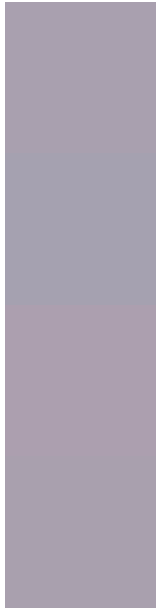
Deuteranopia

4289568431



Tritanopia
4289306797

Trichromacy



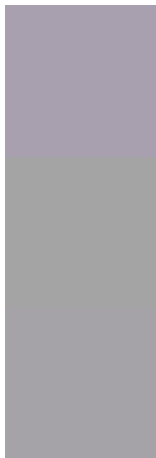
Original Color
4289306799

Protanomaly
4289044912

Deuteranomaly
4289503151

Tritanomaly
4289306798

Monochromacy



Original Color
4289306799

Achromatopsia
4288980132

Achromatomaly
4289110952

CSS Examples

Text

The CSS property to change the color of the text to Android 4289306799 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(169, 160, 175)` looks like.

```
.text, #text, p{  
    color:rgb(169, 160, 175)  
}
```

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(169, 160, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 160, 175) }
```

Border

The CSS property to change the border of an element to Android 4289306799 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(169, 160, 175) }
```

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

```
.border{ border-color:rgb(169, 160, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 160, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 160, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 160, 175);  
box-shadow:4px 4px 4px 4px rgb(169, 160,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289306799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 160, 175) }
```

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

```
.background{ background-color: rgb(169,  
160, 175) }
```

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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