

Converting Colors

Android(4289110701)

Have a look what the booklet for
Android(4289110701) contains.

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Color

Android(4289110701)

Conversions

Conversions Part 1

Format	Color
Hex	A6A2AD
RGB	166, 162, 173
RGB Percent	65%, 64%, 68%
CMY	0.3490, 0.3647, 0.3216
CMYK	0.04, 0.06, 0.00, 0.32
HSL	262°, 6%, 66%
HSV	262°, 6%, 68%
XYZ	36.1890, 36.9648, 44.7627
YIQ	164.4500, -1.1470, 4.2690

Conversions

Conversions Part 2

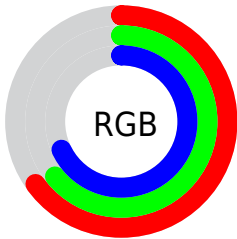
Format	Color
R_{YB}	166, 162, 173
Decimal	10920621
CIE Lab	67.25, 3.56, -5.18
CIE LCh	67, 6.281, 304.488
Yxy	36.9648, 0.3069, 0.3135
Android (android.graphics.Color)	4289110701 (0xFFA6A2AD)
YUV	164.4500, 4.2151, 1.3593
Hunter-Lab	60.7987, -0.1496, -1.0929

Details

The Android color `4289110701` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289310114`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292729316`, and `4285689465` is the 20% darker color. If you saturate the color by 10%, you get `4288385453`, and if you desaturate by 10%, it is `4289835949`.

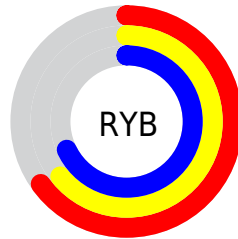
Distribution



Red (65%)

Green (64%)

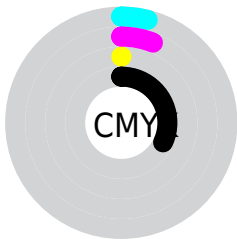
Blue (68%)



Red (65%)

Yellow (64%)

Blue (68%)

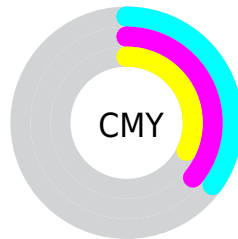


Cyan (4%)

Magenta (6%)

Yellow (0%)

Black (32%)



Cyan (35%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289110701 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 4289110701 by changing the saturation by 10% instead.



4289110701



4289110701

4294967295



4287400082



4292729316



4285689465



4294637055



4284110432



4282531656



4281084210



4279768349



4278190081



4278190080



4289110701



4289110701

■ 4288385453

■ 4289835949

■ 4287659949

■ 4290561453

■ 4286934701

■ 4291286701

■ 4286209453

■ 4292011949

■ 4285483949

■ 4292737453

■ 4284758701

■ 4293459885

■ 4284033453

■ 4294180781

■ 4283308205

■ 4294901677

■ 4282582701

■ 4294967213

Harmonies

Analogous

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



4288652463



4289110701



4289503657

Triad

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



4289110701



4289569434



4288128932

Complementary

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



4289110701



4289310114

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.



4288391071



4289110701



4289242264

Square

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



4289110701



4289765534



4288783770



4288063402

Rectangle

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



4289110701



4289700005



4288783770



4288194466

Sweetspot

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



4289110701



4292795616



4288850349



4285492848



4293980400



4285558896

Same Dimension

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



4289110701



4292202208



4289438381



4283518551



4281794710



4278714391

Inverse Universe

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



4289569449



4292923098



4288982434



4283911764



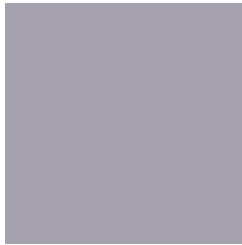
4288020576



4279697423

Previews

White Background



This preview shows how the Android color 4289110701 looks on a white background.

Color Contrast Check

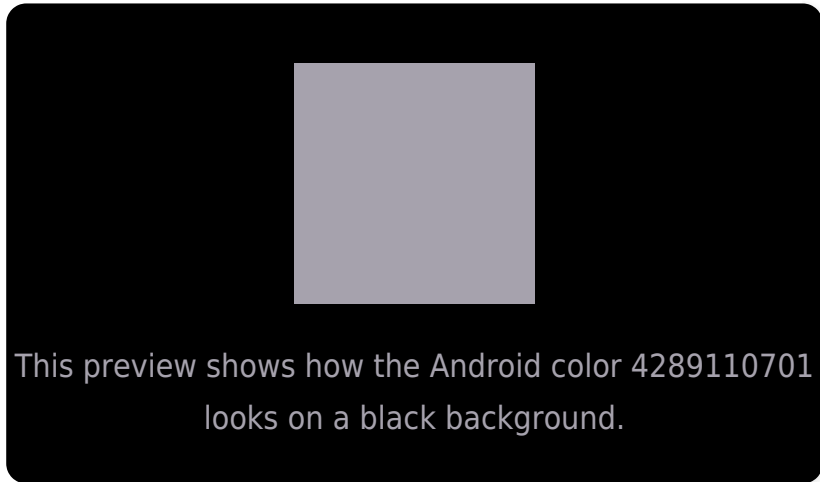
Large Text (above 18pt) WCAG AA × Fail

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

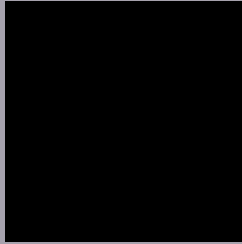
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

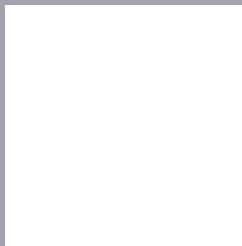
Any Text WCAG AAA ✓ Pass

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

Android 4289110701 Background



This preview shows how black text looks on a background with the Android color 4289110701.



This preview shows how white text looks on a background with the Android color 4289110701.

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
4289110701

Protanopia
4288979885

Deuteranopia
4289699758



Tritanopia
4289110703

Trichromacy



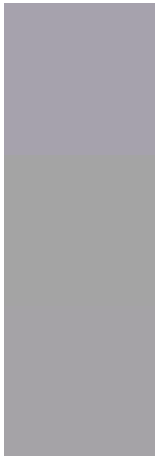
Original Color
4289110701

Protanomaly
4289045421

Deuteranomaly
4289503406

Tritanomaly
4289110702

Monochromacy



Original Color
4289110701

Achromatopsia
4288980132

Achromatomaly
4289045415

CSS Examples

Text

The CSS property to change the color of the text to Android 4289110701 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, 162, 173)` looks like.

```
.text, #text, p{  
    color:rgb(166, 162, 173)  
}
```

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, 162, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 162, 173) }
```

Border

The CSS property to change the border of an element to Android 4289110701 is called "border". The border property can be set on classes, ids or directly on the HTML element.

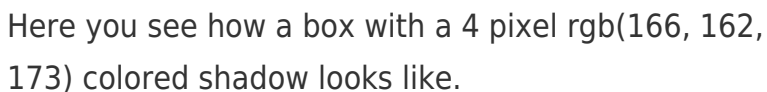
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(166, 162, 173) }
```

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

```
.border{ border-color:rgb(166, 162, 173) }
```

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



Here you see how a box with a 4 pixel `rgb(166, 162, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 162, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 162, 173);  
box-shadow:4px 4px 4px 4px rgb(166, 162,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289110701 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 162, 173) }
```

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

```
.background{ background-color: rgb(166,  
162, 173) }
```

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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