

Converting Colors

Android(4289046700)

Have a look what the booklet for
Android(4289046700) contains.

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Color

Android(4289046700)

Conversions

Conversions Part 1

Format	Color
Hex	A5A8AC
RGB	165, 168, 172
RGB Percent	65%, 66%, 67%
CMY	0.3529, 0.3412, 0.3255
CMYK	0.04, 0.02, 0.00, 0.33
HSL	214°, 4%, 66%
HSV	214°, 4%, 67%
XYZ	36.9661, 38.9832, 44.6059
YIQ	167.5590, -3.0720, 0.6080

Conversions

Conversions Part 2

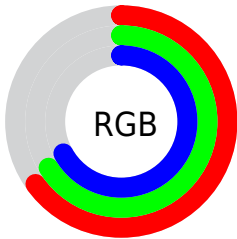
Format	Color
R _Y B	165, 167, 172
Decimal	10856620
CIE Lab	68.74, -0.28, -2.44
CIE LCh	69, 2.454, 263.363
Yxy	38.9832, 0.3066, 0.3234
Android (android.graphics.Color)	4289046700 (0xFFA5A8AC)
YUV	167.5590, 2.1894, -2.2442
Hunter-Lab	62.4365, -3.5814, 1.3476

Details

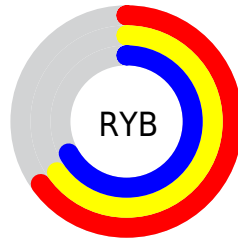
The Android color `4289046700` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289505701`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292665315`, and `4285625464` is the 20% darker color. If you saturate the color by 10%, you get `4287930028`, and if you desaturate by 10%, it is `4290163372`.

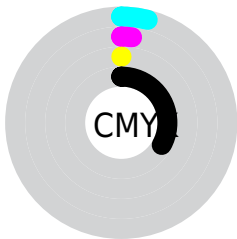
Distribution



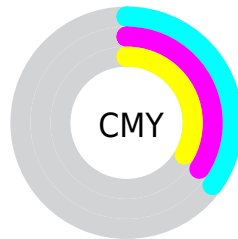
- Red (65%)
- Green (66%)
- Blue (67%)



- Red (65%)
- Yellow (65%)
- Blue (67%)



- Cyan (4%)
- Magenta (2%)
- Yellow (0%)
- Black (33%)



- Cyan (35%)
- Magenta (34%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289046700 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 4289046700 by changing the saturation by 10% instead.

 4289046700

 4289046700

4294967295

 4287336081

 4292665315

 4285625464

 4294507775

 4284046175

 4282467399

 4281019953

 4279703836

 4278190081

 4278190080

 4289046700

 4289046700

■ 4287930028

■ 4290163372

■ 4286813356

■ 4291280044

■ 4285631404

■ 4292461996

■ 4284514732

■ 4293578668

■ 4283398060

■ 4294695340

■ 4282281388

■ 4294960044

■ 4281164716

■ 4294962604

■ 4279982508

■ 4294965164

■ 4278866092

■ 4294967212

Harmonies

Analogous

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



4288915883



4289046700



4289243052

Triad

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



4289046700



4289570470



4289046949

Complementary

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



4289046700



4289505701

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.



4289243300



4289046700



4289505188

Square

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



4289046700



4289504936



4289374115



4288915879

Rectangle

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



4289046700



4289308587



4289374115



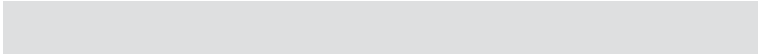
4289112484

Sweetspot

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



4289046700



4292796384



4289047721



4285493360



4293980400



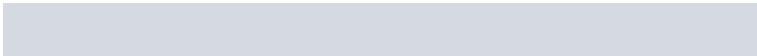
4285558896

Same Dimension

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



4289046700



4292205280



4289045932



4283520087



4278206614



4278192663

Inverse Universe

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



4289504680



4292924890



4289506469



4283912532



4288020544



4279697418

Previews

White Background



This preview shows how the Android color 4289046700 looks on a white background.

Color Contrast Check

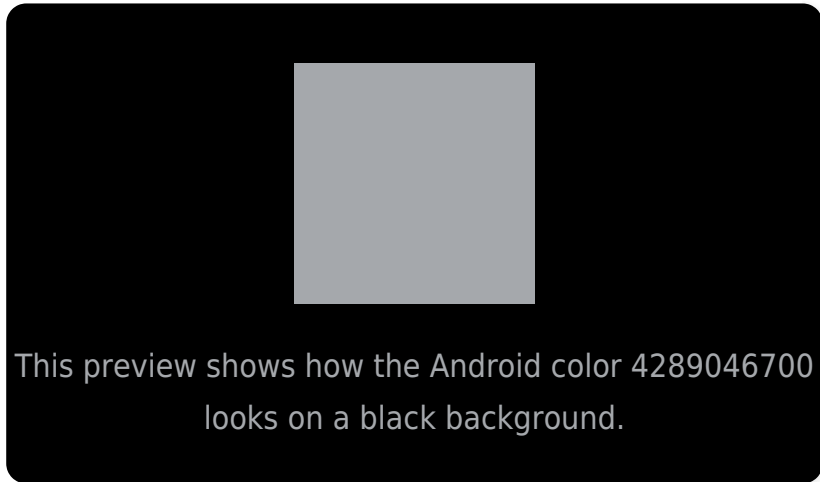
Large Text (above 18pt) WCAG AA × Fail

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 4289046700 Background



This preview shows how black text looks on a background with the Android color 4289046700.



This preview shows how white text looks on a background with the Android color 4289046700.

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
4289046700

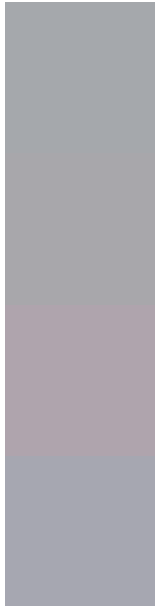
Protanopia
4289308587

Deuteranopia
4290093741



Tritanopia
4289111988

Trichromacy



Original Color

4289046700

Protanomaly

4289243051

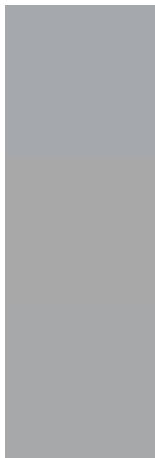
Deuteranomaly

4289701037

Tritanomaly

4289111985

Monochromacy



Original Color

4289046700

Achromatopsia

4289243304

Achromatomaly

4289177769

CSS Examples

Text

The CSS property to change the color of the text to Android 4289046700 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(165, 168, 172)` looks like.

```
.text, #text, p{  
    color:rgb(165, 168, 172)  
}
```

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(165, 168, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 168, 172) }
```

Border

The CSS property to change the border of an element to Android 4289046700 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(165, 168, 172) }
```

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

```
.border{ border-color:rgb(165, 168, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 168, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 168, 172); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 168, 172); box-shadow:4px 4px 4px 4px rgb(165, 168, 172) }
```

Background

The CSS property to change the background color of an element to Android 4289046700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 168, 172) }
```

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

```
.background{ background-color: rgb(165,  
168, 172) }
```

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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