

Converting Colors

Android(4289114299)

Have a look what the booklet for
Android(4289114299) contains.

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Color

Android(4289114299)

Conversions

Conversions Part 1

Format	Color
Hex	A6B0BB
RGB	166, 176, 187
RGB Percent	65%, 69%, 73%
CMY	0.3490, 0.3098, 0.2667
CMYK	0.11, 0.06, 0.00, 0.27
HSL	211°, 13%, 69%
HSV	211°, 11%, 73%
XYZ	40.2209, 42.7455, 53.1446
YIQ	174.2640, -9.4910, 1.3010

Conversions

Conversions Part 2

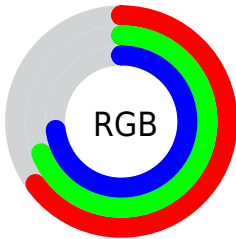
Format	Color
RYB	166, 173, 187
Decimal	10924219
CIELab	71.38, -1.26, -6.81
CIELCh	71, 6.927, 259.491
Yxy	42.7455, 0.2955, 0.3140
Android (android.graphics.Color)	4289114299 (0xFFA6B0BB)
YUV	174.2640, 6.2788, -7.2475
Hunter-Lab	65.3801, -4.6045, -2.4282

Details

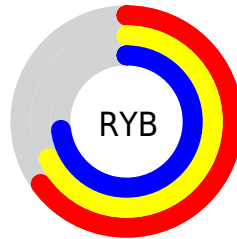
The Android color `4289114299` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290490790`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292733171`, and `4285693062` is the 20% darker color. If you saturate the color by 10%, you get `4287866555`, and if you desaturate by 10%, it is `4290362043`.

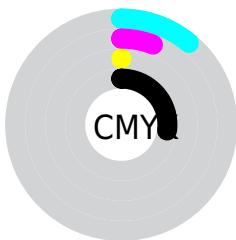
Distribution



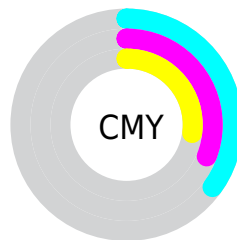
- Red (65%)
- Green (69%)
- Blue (73%)



- Red (65%)
- Yellow (68%)
- Blue (73%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (27%)



- Cyan (35%)
- Magenta (31%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289114299 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 4289114299 by changing the saturation by 10% instead.

 4289114299

 4289114299

4294967295

 4287403424

 4292733171

 4285693062

 4294639615

 4284048237

 4282534740

 4281087037



















 4279705383

 4278191891

 4278190080

 4289114299

 4289114299

 4287866555	 4290362043
 4286684347	 4291544251
 4285436859	 4292791739
 4284189115	 4294039483
 4283006907	 4294959547
 4281759163	 4294962107
 4280511419	 4294964667
 4279263931	 4294966971
 4278213051	 4294967227

Harmonies

Analogous

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



4288787128



4289114299



4289572539

Triad

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



4289114299



4290620331



4289245606

Complementary

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



4289114299



4290490790

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.



4289769635



4289114299



4290489509

Square

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



4289114299



4290489265



4290227875



4288852652

Rectangle

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



4289114299



4289965497



4290227875



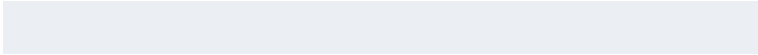
4289442213

Sweetspot

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



4289114299



4293652210



4289117105



4285954170



4294638330



4286216826

Same Dimension

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



4289114299



4292076274



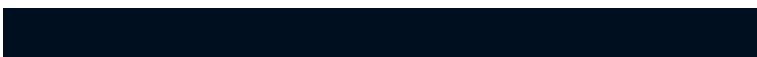
4289111739



4283783518



4278209438



4278193951

Inverse Universe

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



4290487984



4294104034



4290493350



4284372313



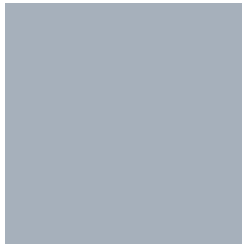
4288544843



4280221711

Previews

White Background



This preview shows how the Android color 4289114299 looks on a white background.

Color Contrast Check

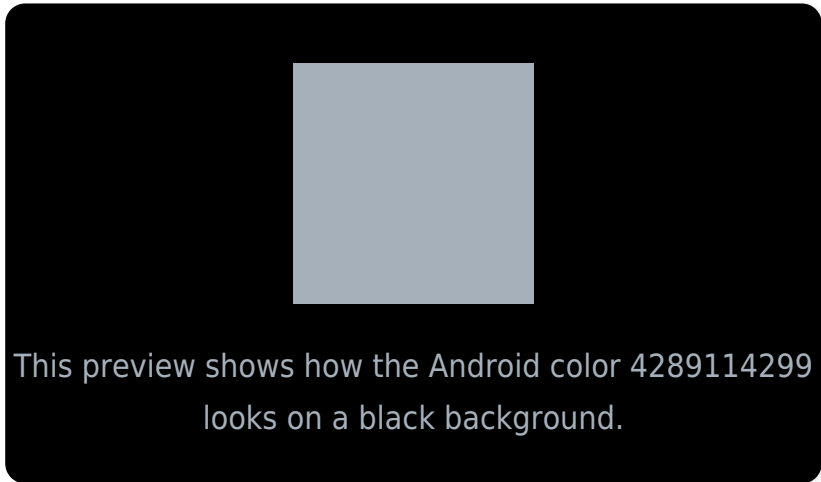
Large Text (above 18pt) WCAG AA × Fail

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

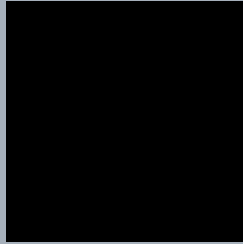
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

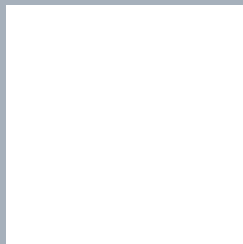
Any Text WCAG AAA ✓ Pass

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

Android 4289114299 Background



This preview shows how black text looks on a background with the Android color 4289114299.

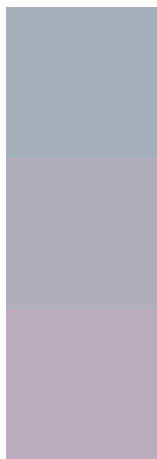


This preview shows how white text looks on a background with the Android color 4289114299.

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](#).

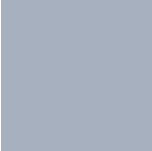
Dichromacy



Original Color
4289114299

Protanopia
4289703610

Deuteranopia
4290357948



Tritanopia
4289114302

Trichromacy



Original Color
4289114299

Protanomaly
4289507258

Deuteranomaly
4289899708

Tritanomaly
4289114301

Monochromacy



Original Color
4289114299

Achromatopsia
4289638062

Achromatomaly
4289441715

CSS Examples

Text

The CSS property to change the color of the text to Android 4289114299 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, 176, 187)` looks like.

```
.text, #text, p{  
    color:rgb(166, 176, 187)  
}
```

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, 176, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 176, 187) }
```

Border

The CSS property to change the border of an element to Android 4289114299 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, 176, 187) }
```

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

```
.border{ border-color:rgb(166, 176, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 176, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 176, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 176, 187);  
box-shadow:4px 4px 4px 4px rgb(166, 176,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4289114299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 176, 187) }
```

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

```
.background{ background-color: rgb(166,  
176, 187) }
```

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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