

Converting Colors

Android(4289179300)

Have a look what the booklet for
Android(4289179300) contains.

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Color

Android(4289179300)

Conversions

Conversions Part 1

Format	Color
Hex	A7AEA4
RGB	167, 174, 164
RGB Percent	65%, 68%, 64%
CMY	0.3451, 0.3176, 0.3569
CMYK	0.04, 0.00, 0.06, 0.32
HSL	102°, 6%, 66%
HSV	102°, 6%, 68%
XYZ	37.7732, 41.1679, 41.0773
YIQ	170.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

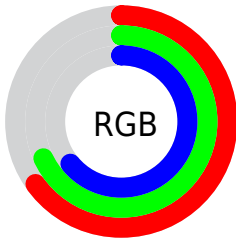
Format	Color
RYB	164, 174, 171
Decimal	10989220
CIELab	70.29, -4.35, 4.27
CIElCh	70, 6.091, 135.523
Yxy	41.1679, 0.3147, 0.3430
Android (android.graphics.Color)	4289179300 (0xFFA7AEA4)
YUV	170.7670, -3.3361, -3.3037
Hunter-Lab	64.1622, -7.1984, 6.9555

Details

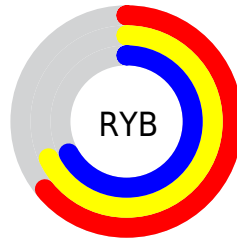
The Android color `4289179300` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289438894`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292797915`, and `4285758064` is the 20% darker color. If you saturate the color by 10%, you get `4288392851`, and if you desaturate by 10%, it is `4289965749`.

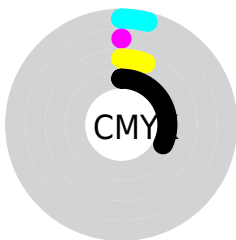
Distribution



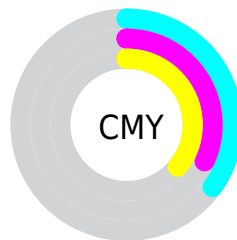
- Red (65%)
- Green (68%)
- Blue (64%)



- Red (64%)
- Yellow (68%)
- Blue (67%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (32%)



- Cyan (35%)
- Magenta (32%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289179300 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 4289179300 by changing the saturation by 10% instead.

 4289179300

 4289179300

4294967295

 4287468426


 4292797915

 4285758064

 4294705143

 4284178776

 4282599745

 4281152299

 4279770646

 4278190592

 4278190080

 4289179300

 4289179300

 4288392851

 4289965749

 4287606401

 4290752199

 4286754416

 4291604184

 4285967966

 4292390634

 4285181517

 4293177083

 4284395068

 4293963519

 4283608618

 4294749951

 4282822169

 4294946559

 4281970183

Harmonies

Analogous

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



4289572001



4289179300



4288851881

Triad

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



4289179300



4288916918



4290291881

Complementary

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



4289179300



4289438894

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.



4290160815



4289179300



4289375158

Square

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



4289179300



4288655284



4289768116



4290226596

Rectangle

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



4289179300



4288655277



4289768116



4290291883

Sweetspot

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



4289179300



4292928478



4289637284



4285625200



4294111986



4285756275

Same Dimension

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



4289179300



4292404179



4288982694



4283586384



4281177600



4278654720

Inverse Universe

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



4289438894



4292793315



4289635500



4283781207



4285071510



4279238679

Previews

White Background



This preview shows how the Android color 4289179300 looks on a white background.

Color Contrast Check

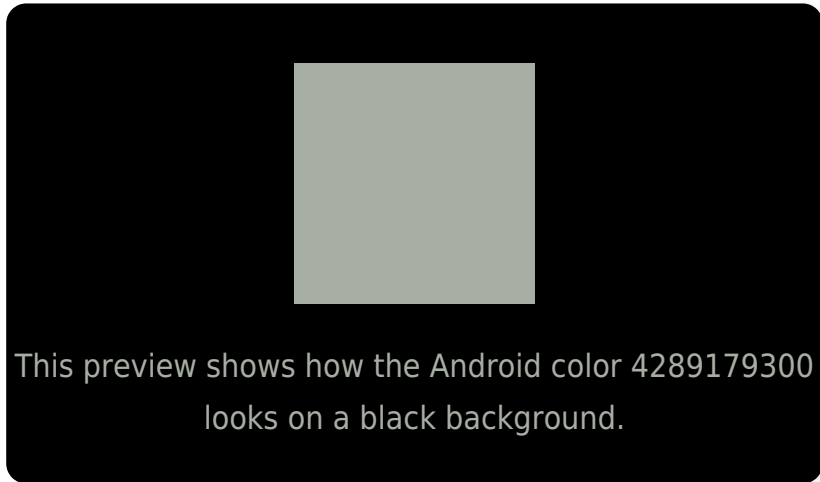
Large Text (above 18pt) WCAG AA × Fail

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

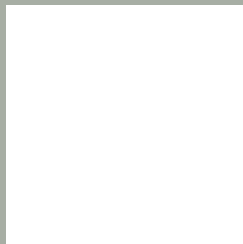
Any Text WCAG AAA ✓ Pass

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

Android 4289179300 Background



This preview shows how black text looks on a background with the Android color 4289179300.



This preview shows how white text looks on a background with the Android color 4289179300.

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
4289179300

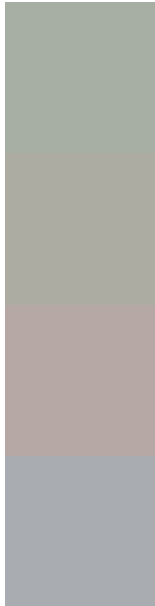
Protanopia
4289833890

Deuteranopia
4290750118



Tritanopia
4289375160

Trichromacy



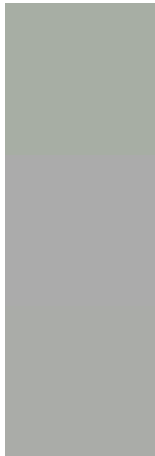
Original Color
4289179300

Protanomaly
4289572003

Deuteranomaly
4290161061

Tritanomaly
4289309873

Monochromacy



Original Color
4289179300

Achromatopsia
4289440683

Achromatomaly
4289375400

CSS Examples

Text

The CSS property to change the color of the text to Android 4289179300 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(167, 174, 164)` looks like.

```
.text, #text, p{  
    color:rgb(167, 174, 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(167, 174, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 174, 164) }
```

Border

The CSS property to change the border of an element to Android 4289179300 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(167, 174, 164) }
```

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

```
.border{ border-color:rgb(167, 174, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 174, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 174, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 174, 164);  
box-shadow:4px 4px 4px 4px rgb(167, 174,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289179300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 174, 164) }
```

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

```
.background{ background-color: rgb(167,  
174, 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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