

Converting Colors

Android(4289178036)

Have a look what the booklet for
Android(4289178036) contains.

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Color

Android(4289178036)

Conversions

Conversions Part 1

Format	Color
Hex	A7A9B4
RGB	167, 169, 180
RGB Percent	65%, 66%, 71%
CMY	0.3451, 0.3373, 0.2941
CMYK	0.07, 0.06, 0.00, 0.29
HSL	231°, 8%, 68%
HSV	231°, 7%, 71%
XYZ	38.3625, 39.8867, 48.8570
YIQ	169.6560, -4.7230, 2.9970

Conversions

Conversions Part 2

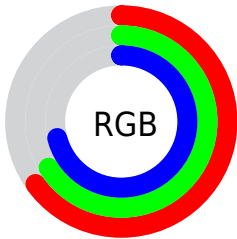
Format	Color
RYB	167, 169, 180
Decimal	10987956
CIELab	69.39, 1.46, -5.89
CIELCh	69, 6.070, 283.869
Yxy	39.8867, 0.3018, 0.3138
Android (android.graphics.Color)	4289178036 (0xFFA7A9B4)
YUV	169.6560, 5.0996, -2.3293
Hunter-Lab	63.1559, -2.0974, -1.6572

Details

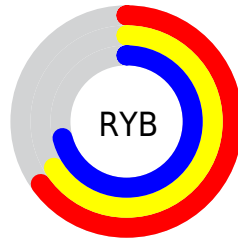
The Android color `4289178036` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290032295`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292796652`, and `4285756799` is the 20% darker color. If you saturate the color by 10%, you get `4287994548`, and if you desaturate by 10%, it is `4290361524`.

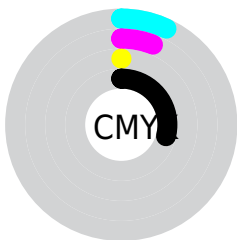
Distribution



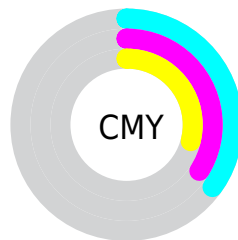
- Red (65%)
- Green (66%)
- Blue (71%)



- Red (65%)
- Yellow (66%)
- Blue (71%)



- Cyan (7%)
- Magenta (6%)
- Yellow (0%)
- Black (29%)



- Cyan (35%)
- Magenta (34%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289178036 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 4289178036 by changing the saturation by 10% instead.

 4289178036

 4289178036

4294967295

 4287467417

 4292796652

 4285756799

 4294704639

 4284111974

 4282598734

 4281151287

 4279769634

 4278190092

 4278190080

 4289178036

 4289178036

■ 4287994548

■ 4290361524

■ 4286811060

■ 4291545012

■ 4285627316

■ 4292728756

■ 4284443828

■ 4293912244

■ 4283260340

■ 4294964660

■ 4282076852

■ 4294967220

■ 4280893108

■ 4279709620

■ 4278526132

Harmonies

Analogous

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



4288785332



4289178036



4289636273

Triad

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



4289178036



4290095010



4288654758

Complementary

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



4289178036



4290032295

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.



4289047457



4289178036



4289833119

Square

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



4289178036



4290160295



4289440415



4288458156

Rectangle

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



4289178036



4289832622



4289440415



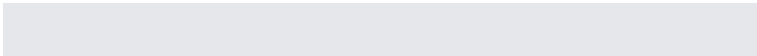
4288785572

Sweetspot

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



4289178036



4293322731



4289180850



4285756277



4294309365



4285887861

Same Dimension

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



4289178036



4292205035



4289439668



4283454041



4278196377



4278191130

Inverse Universe

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



4290029481



4293645785



4289770663



4284043346



4288217112



4279894020

Previews

White Background



This preview shows how the Android color 4289178036 looks on a white background.

Color Contrast Check

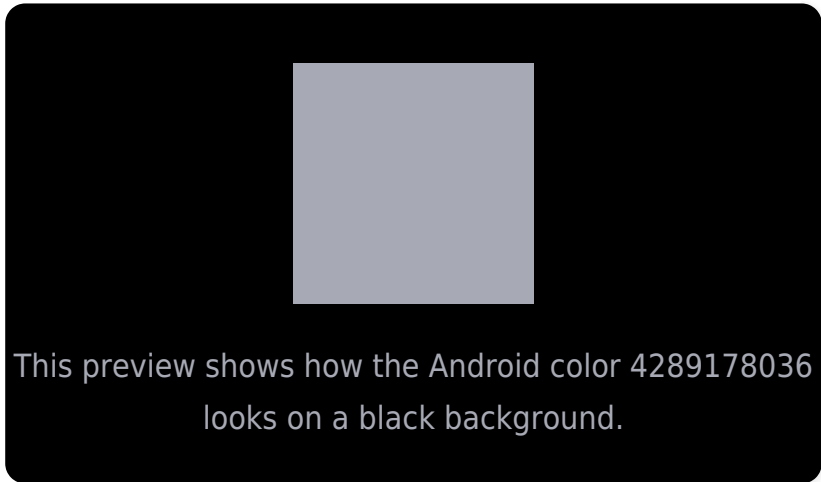
Large Text (above 18pt) WCAG AA × Fail

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

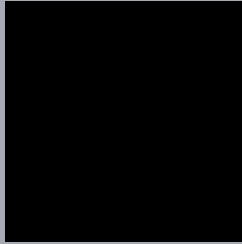
Any Text WCAG AA ✓ Pass

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 4289178036 Background



This preview shows how black text looks on a background with the Android color 4289178036.

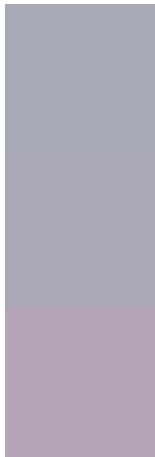


This preview shows how white text looks on a background with the Android color 4289178036.

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
4289178036

Protanopia
4289308852

Deuteranopia
4290028725



Tritanopia
4289178038

Trichromacy



Original Color
4289178036

Protanomaly
4289243316

Deuteranomaly
4289701557

Tritanomaly
4289178037

Monochromacy



Original Color
4289178036

Achromatopsia
4289374890

Achromatomaly
4289309358

CSS Examples

Text

The CSS property to change the color of the text to Android 4289178036 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, 169, 180)` looks like.

```
.text, #text, p{  
    color:rgb(167, 169, 180)  
}
```

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, 169, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 169, 180) }
```

Border

The CSS property to change the border of an element to Android 4289178036 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, 169, 180) }
```

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

```
.border{ border-color:rgb(167, 169, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 169, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 169, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 169, 180);  
box-shadow:4px 4px 4px 4px rgb(167, 169,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4289178036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 169, 180) }
```

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

```
.background{ background-color: rgb(167,  
169, 180) }
```

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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