

Converting Colors

Android(4289897906)

Have a look what the booklet for
Android(4289897906) contains.

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Color

Android(4289897906)

Conversions

Conversions Part 1

Format	Color
Hex	B2A5B2
RGB	178, 165, 178
RGB Percent	70%, 65%, 70%
CMY	0.3020, 0.3529, 0.3020
CMYK	0.00, 0.07, 0.00, 0.30
HSL	300°, 8%, 67%
HSV	300°, 7%, 70%
XYZ	39.8511, 39.5896, 47.6607
YIQ	170.3690, 3.5750, 6.7990

Conversions

Conversions Part 2

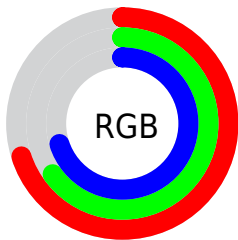
Format	Color
RYB	178, 165, 178
Decimal	11707826
CIELab	69.18, 7.09, -5.00
CIELCh	69, 8.676, 324.809
Yxy	39.5896, 0.3135, 0.3115
Android (android.graphics.Color)	4289897906 (0xFFB2A5B2)
YUV	170.3690, 3.7621, 6.6924
Hunter-Lab	62.9203, 2.9441, -0.8666

Details

The Android color `4289897906` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289049253`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4293582058`, and `4286411133` is the 20% darker color. If you saturate the color by 10%, you get `4289893298`, and if you desaturate by 10%, it is `4289902514`.

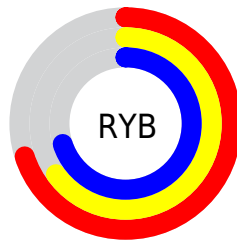
Distribution



Red (70%)

Green (65%)

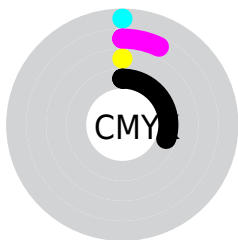
Blue (70%)



Red (70%)

Yellow (65%)

Blue (70%)

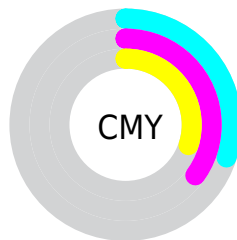


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (30%)



Cyan (30%)

Magenta (35%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289897906 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 4289897906 by changing the saturation by 10% instead.

 4289897906

 4289897906

4294967295

 4288121751


 4293582058

 4286411133

 4294965759

 4284766564

 4283187533

 4281740086

 4280293153

 4278517769

 4278190080

 4289897906

 4289897906

4289893298

4289902514

4289888690

4289907122

4289884338

4289911474

4289879730

4289916082

4289875122

4289920690

4289870514

4289920946

4289865906

4289861554

4289856946

Harmonies

Analogous

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



4289308599



4289897906



4290290859

Triad

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



4289897906



4289833113



4287999407

Complementary

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



4289897906



4289049253

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.



4288196263



4289897906



4289243803

Square

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



4289897906



4290225564



4288654496



4288195765

Rectangle

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



4289897906



4290421925



4288654496



4288065197

Sweetspot

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



4289897906



4293452776



4289045938



4285887349



4294309365



4285887861

Same Dimension

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



4289897906



4293448680



4289897900



4284043353



4288217241



4279894042

Inverse Universe

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



4289897906



4293448680



4289049260



4284043353



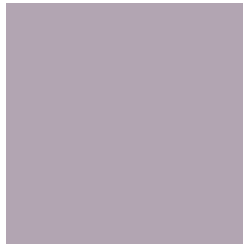
4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4289897906 looks on a white background.

Color Contrast Check

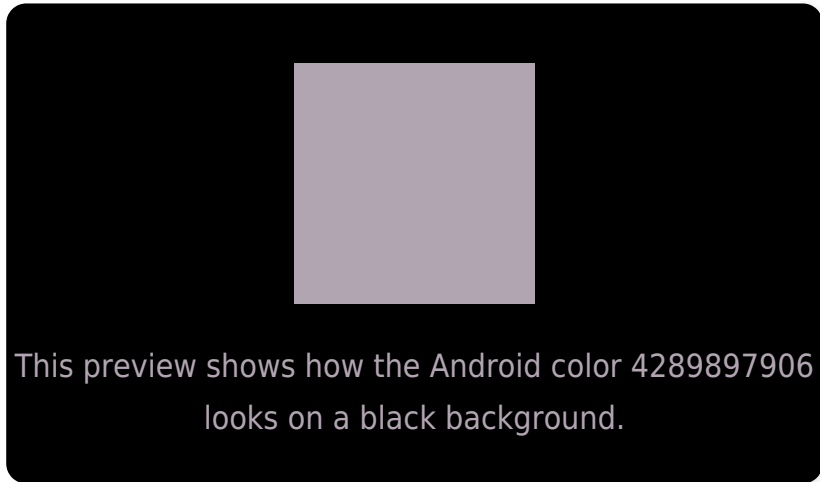
Large Text (above 18pt) WCAG AA × Fail

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

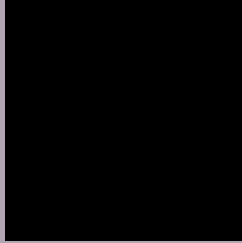
Any Text WCAG AA ✓ Pass

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 4289897906 Background



This preview shows how black text looks on a background with the Android color 4289897906.



This preview shows how white text looks on a background with the Android color 4289897906.

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
4289897906

Protanopia
4289308852

Deuteranopia
4290094258



Tritanopia
4289897906

Trichromacy



Original Color

4289897906

Protanomaly

4289505203

Deuteranomaly

4290028722

Tritanomaly

4289897906

Monochromacy



Original Color

4289897906

Achromatopsia

4289374890

Achromatomaly

4289570989

CSS Examples

Text

The CSS property to change the color of the text to Android 4289897906 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(178, 165, 178)` looks like.

```
.text, #text, p{  
    color:rgb(178, 165, 178)  
}
```

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(178, 165, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 165, 178) }
```

Border

The CSS property to change the border of an element to Android 4289897906 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(178, 165, 178) }
```

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

```
.border{ border-color:rgb(178, 165, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 165, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(178, 165, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(178, 165, 178); box-shadow:4px 4px 4px 4px rgb(178, 165, 178) }
```

Background

The CSS property to change the background color of an element to Android 4289897906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 165, 178) }
```

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

```
.background{ background-color: rgb(178,  
165, 178) }
```

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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