

# Converting Colors

Android(4289578705)

Have a look what the booklet for  
Android(4289578705) contains.

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# **Color**

**Android(4289578705)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADC6D1
RGB	173, 198, 209
RGB Percent	68%, 78%, 82%
CMY	0.3216, 0.2235, 0.1804
CMYK	0.17, 0.05, 0.00, 0.18
HSL	198°, 28%, 75%
HSV	198°, 17%, 82%
XYZ	48.9363, 53.8759, 68.1415
YIQ	191.7790, -18.4310, -1.8790

# Conversions

## Conversions Part 2

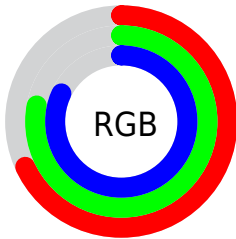
<b>Format</b>	<b>Color</b>
<b>RYB</b>	173, 188, 209
Decimal	11388625
CIELab	78.39, -6.11, -8.33
CIELCh	78, 10.330, 233.767
Yxy	53.8759, 0.2863, 0.3151
Android (android.graphics.Color)	4289578705 (0xFFADC6D1)
YUV	191.7790, 8.4900, -16.4692
Hunter-Lab	73.4002, -9.4434, -3.6621

# Details

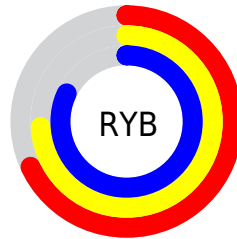
The Android color `4289578705` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291934381`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293263359`, and `4286091419` is the 20% darker color. If you saturate the color by 10%, you get `4288200913`, and if you desaturate by 10%, it is `4290956497`.

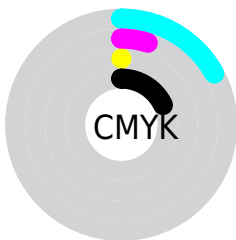
# Distribution



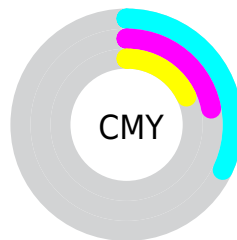
- Red (68%)
- Green (78%)
- Blue (82%)



- Red (68%)
- Yellow (74%)
- Blue (82%)



- Cyan (17%)
- Magenta (5%)
- Yellow (0%)
- Black (18%)



- Cyan (32%)
- Magenta (22%)
- Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289578705 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 4289578705 by changing the saturation by 10% instead.





4289578705



4289578705

4294967295



4287802293



4293263359



4286091419



4284446593



4282867304



4281288271



4279840825























4278393635



4278190349



4278190080

 4289578705	 4289578705
 4288200913	 4290956497
 4286822865	 4292334545
 4285445073	 4293712337
 4284067025	 4294959313
 4282754769	 4294960849
 4281376977	 4294962385
 4279998929	 4294964177
 4278621137	 4294965713
 4278227409	 4294967249

# Harmonies

## Analogous

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



4289382601



4289578705



4290167765

# Triad

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



4289578705



4292132036



4290954416

# Complementary

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



4289578705



4291934381

# 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.



4291609007



4289578705



4292328635

# Square

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



4289578705



4291673549



4292132531



4290168502

# Rectangle

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



4289578705



4290626004



4292132531



4291150767



# Sweetspot

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



4289578705



4294114303



4289581496



4286086528



4278190080



4286611584

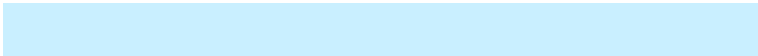


# Same Dimension

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



4289578705



4291424255



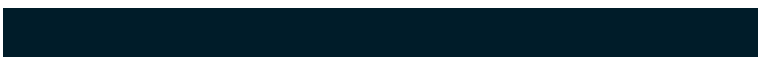
4289574097



4284376425



4278220200



4278197289



# Inverse Universe

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



4291931590



4294953455



4291938989



4285095525



4289200245

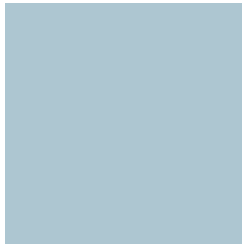


4280877084



# Previews

## White Background



This preview shows how the Android color 4289578705 looks on a white background.

## Color Contrast Check

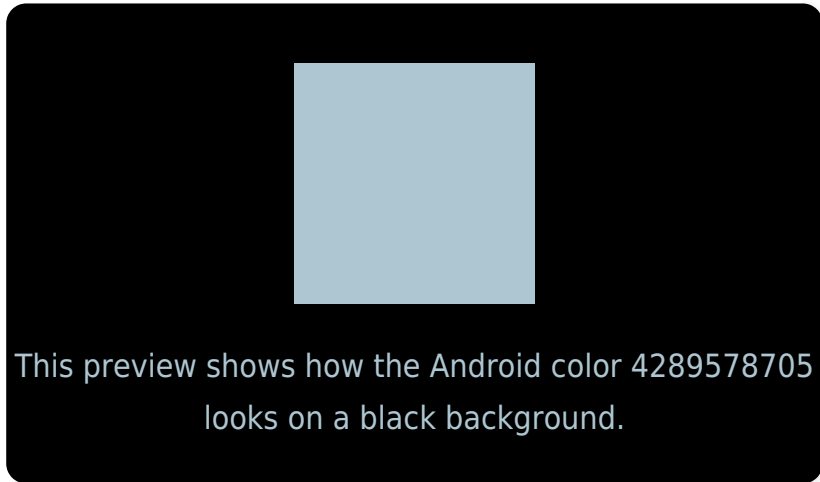
Large Text (above 18pt) WCAG AA × Fail

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

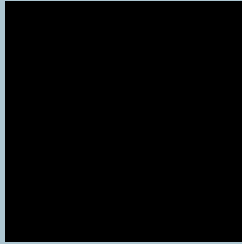
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

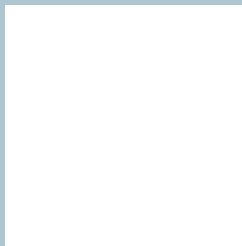
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289578705 Background



This preview shows how black text looks on a background with the Android color 4289578705.



This preview shows how white text looks on a background with the Android color 4289578705.

# Color Blindness Simulation

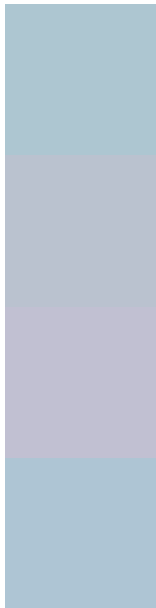
Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy





# Trichromacy



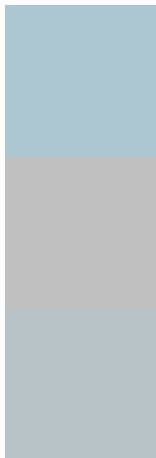
**Original Color**  
4289578705

**Protanomaly**  
4290429647

**Deuteranomaly**  
4290887890

**Tritanomaly**  
4289643988

# Monochromacy



**Original Color**  
4289578705

**Achromatopsia**  
4290822336

**Achromatomaly**  
4290364102

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289578705 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(173, 198, 209)` looks like.

```
.text, #text, p{  
    color:rgb(173, 198, 209)  
}
```

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(173, 198, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 198, 209) }
```

## Border

The CSS property to change the border of an element to Android 4289578705 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(173, 198, 209) }
```

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

```
.border{ border-color:rgb(173, 198, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 198, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 198, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 198, 209);  
box-shadow:4px 4px 4px 4px rgb(173, 198,  
209) }
```

# Background

The CSS property to change the background color of an element to Android 4289578705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 198, 209) }
```

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

```
.background{ background-color: rgb(173,  
198, 209) }
```

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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