

Converting Colors

Android(4289917905)

Have a look what the booklet for
Android(4289917905) contains.

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Color

Android(4289917905)

Conversions

Conversions Part 1

Format	Color
Hex	B2F3D1
RGB	178, 243, 209
RGB Percent	70%, 95%, 82%
CMY	0.3020, 0.0471, 0.1804
CMYK	0.27, 0.00, 0.14, 0.05
HSL	149°, 73%, 83%
HSV	149°, 27%, 95%
XYZ	61.9193, 78.1696, 72.1464
YIQ	219.6890, -27.8260, -24.3540

Conversions

Conversions Part 2

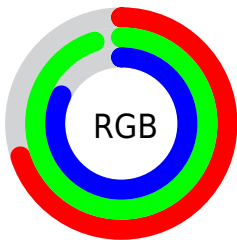
Format	Color
RYB	178, 222, 243
Decimal	11727825
CIELab	90.86, -27.15, 9.88
CIELCh	91, 28.889, 160.009
Yxy	78.1696, 0.2917, 0.3683
Android (android.graphics.Color)	4289917905 (0xFFB2F3D1)
YUV	219.6890, -5.2697, -36.5613
Hunter-Lab	88.4136, -29.7136, 13.5083

Details

The Android color `4289917905` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294161108`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4293656575`, and `4286364571` is the 20% darker color. If you saturate the color by 10%, you get `4288345028`, and if you desaturate by 10%, it is `4291490782`.

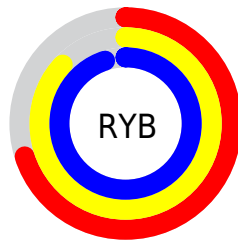
Distribution



Red (70%)

Green (95%)

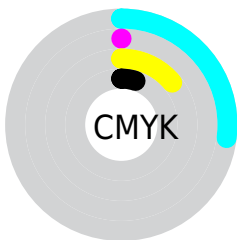
Blue (82%)



Red (70%)

Yellow (87%)

Blue (95%)

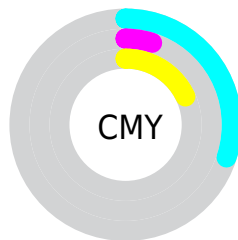


Cyan (27%)

Magenta (0%)

Yellow (14%)

Black (5%)



Cyan (30%)

Magenta (5%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289917905 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 4289917905 by changing the saturation by 10% instead.



4289917905



4289917905

4294967295



4288140981



4293656575



4286364571



4284653441



4282942823



4281232463



4279391032



4278205219



4278199566



4278191616

 4289917905

 4289917905

 4288345028

 4291490782

 4286706616

 4293129194

 4285133739

 4294702071

 4283560862

 4294964223

 4281922449

 4280349573

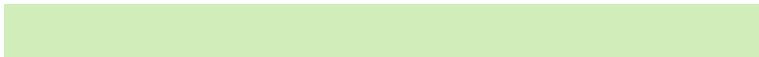
 4278776696

 4278252404

Harmonies

Analogous

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



4291948218



4289917905



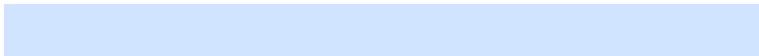
4288411117

Triad

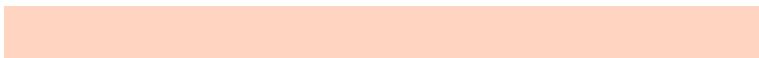
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289917905



4291880191



4294956482

Complementary

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



4289917905



4294161108

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.



4294955484



4289917905



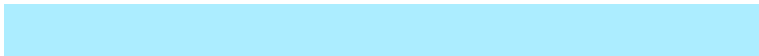
4294302719

Square

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



4289917905



4289523199



4294956024



4294958513

Rectangle

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



4289917905



4288017663



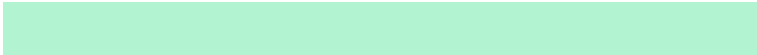
4294956024



4294955978

Sweetspot

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



4289917905



4293656564



4292211634



4285759609



4278190080



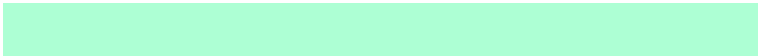
4286611584

Same Dimension

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



4289917905



4289593300



4289917937



4285430388



4278237785



4278205212

Inverse Universe

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



4294161108



4294946264



4294161076



4286213749



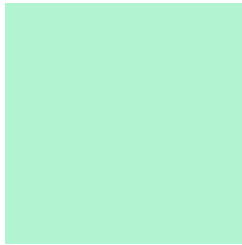
4290379873



4282056735

Previews

White Background



This preview shows how the Android color 4289917905 looks on a white background.

Color Contrast Check

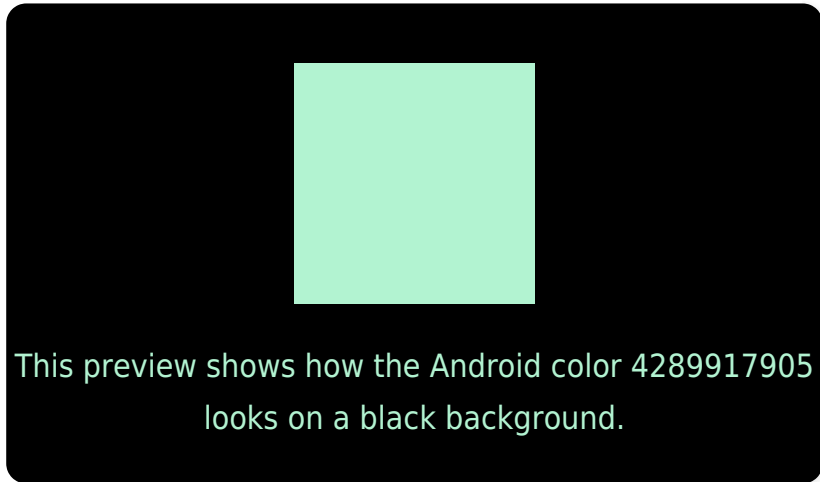
Large Text (above 18pt) WCAG AA × Fail

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

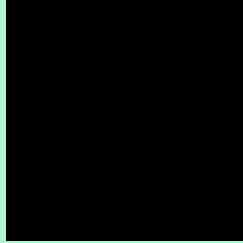
Any Text WCAG AA ✓ Pass

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 4289917905 Background



This preview shows how black text looks on a background with the Android color 4289917905.

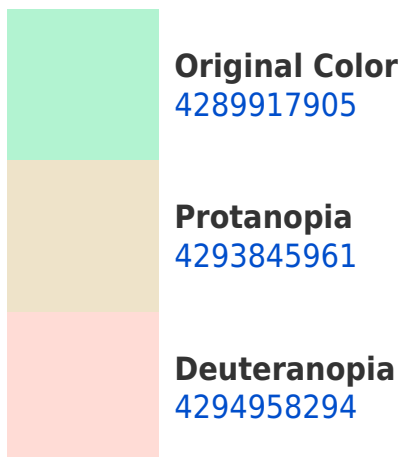


This preview shows how white text looks on a background with the Android color 4289917905.

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

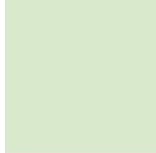


Trichromacy



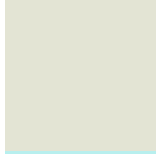
Original Color

4289917905



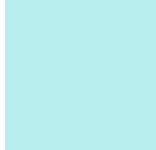
Protanomaly

4292405708



Deuteranomaly

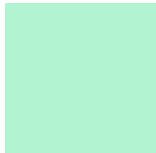
4293125332



Tritanomaly

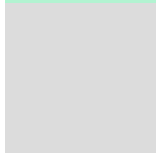
4290310126

Monochromacy



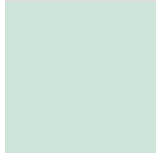
Original Color

4289917905



Achromatopsia

4292664540



Achromatomaly

4291683544

CSS Examples

Text

The CSS property to change the color of the text to Android 4289917905 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, 243, 209)` looks like.

```
.text, #text, p{  
    color:rgb(178, 243, 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(178, 243, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 243, 209) }
```

Border

The CSS property to change the border of an element to Android 4289917905 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, 243, 209) }
```

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

```
.border{ border-color:rgb(178, 243, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 243, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 243, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 243, 209);  
box-shadow:4px 4px 4px 4px rgb(178, 243,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289917905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 243, 209) }
```

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

```
.background{ background-color: rgb(178,  
243, 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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