

Converting Colors

Android(4289514186)

Have a look what the booklet for
Android(4289514186) contains.

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Color

Android(4289514186)

Conversions

Conversions Part 1

Format	Color
Hex	ACCACA
RGB	172, 202, 202
RGB Percent	67%, 79%, 79%
CMY	0.3255, 0.2078, 0.2078
CMYK	0.15, 0.00, 0.00, 0.21
HSL	180°, 22%, 73%
HSV	180°, 15%, 79%
XYZ	48.7945, 55.2760, 63.9747
YIQ	193.0300, -17.8800, -6.3600

Conversions

Conversions Part 2

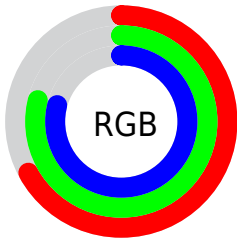
Format	Color
R _Y B	172, 187, 202
Decimal	11324106
CIE Lab	79.20, -9.99, -3.37
CIE LCh	79, 10.542, 198.667
Yxy	55.2760, 0.2904, 0.3289
Android (android.graphics.Color)	4289514186 (0xFFACCACA)
YUV	193.0300, 4.4222, -18.4433
Hunter-Lab	74.3478, -12.9592, 1.0257

Details

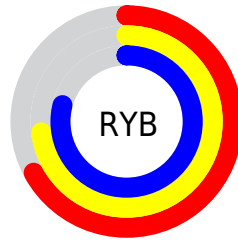
The Android color `4289514186` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291472556`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293197823`, and `4286026900` is the 20% darker color. If you saturate the color by 10%, you get `4288203466`, and if you desaturate by 10%, it is `4290824906`.

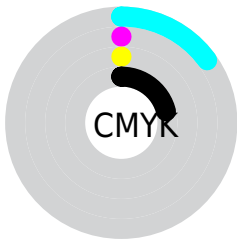
Distribution



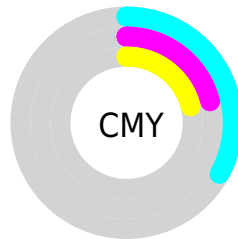
- Red (67%)
- Green (79%)
- Blue (79%)



- Red (67%)
- Yellow (73%)
- Blue (79%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (21%)



- Cyan (33%)
- Magenta (21%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289514186 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 4289514186 by changing the saturation by 10% instead.

 4289514186

 4289514186

4294967295


 4287737775

 4293197823

 4286026900

 4284381818

 4282802529

 4281289034

 4279776051

 4278328862

 4278190085

 4278190080

 4289514186

 4289514186

 4288203466

 4290824906

 4286892746

 4292135626

 4285516490


 4293511882

 4284205770

 4294822602

 4282895050

 4294953674

 4281584330

 4280273610

 4278897354

 4278241994

Harmonies

Analogous

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



4289841856



4289514186



4289645010

Triad

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



4289514186



4291674321



4291871409

Complementary

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



4289514186



4291472556

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.



4292329398



4289514186



4292263624

Square

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



4289514186



4290954199



4292525758



4291216818

Rectangle

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



4289514186



4289972182



4292525758



4292067762

Sweetspot

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



4289514186



4294311935



4289514156



4286152832



4278190080



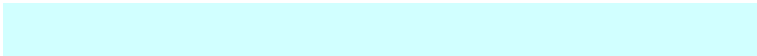
4286611584

Same Dimension

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



4289514186



4291952639



4289510346



4284245606



4278232742



4278199846

Inverse Universe

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



4291472586



4294955519



4291476396



4284898406



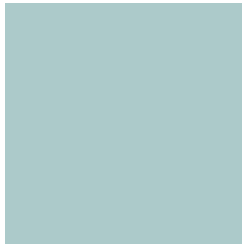
4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4289514186 looks on a white background.

Color Contrast Check

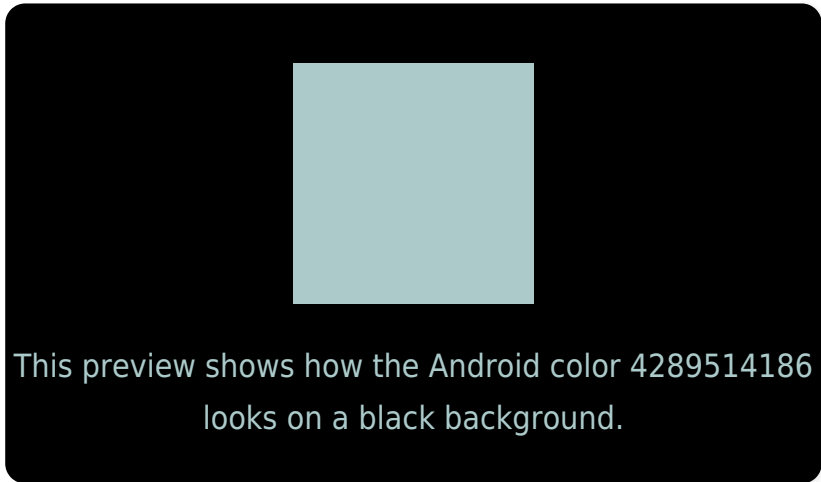
Large Text (above 18pt) WCAG AA × Fail

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

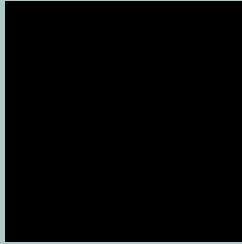
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

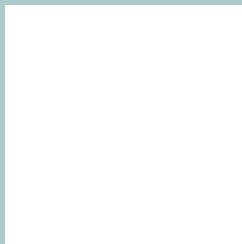
Any Text WCAG AAA ✓ Pass

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

Android 4289514186 Background



This preview shows how black text looks on a background with the Android color 4289514186.



This preview shows how white text looks on a background with the Android color 4289514186.

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

4289514186

Protanomaly

4290627271

Deuteranomaly

4291150539

Tritanomaly

4289645011

Monochromacy



Original Color

4289514186

Achromatopsia

4290888129

Achromatomaly

4290364612

CSS Examples

Text

The CSS property to change the color of the text to Android 4289514186 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(172, 202, 202)` looks like.

```
.text, #text, p{  
    color:rgb(172, 202, 202)  
}
```

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(172, 202, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 202, 202) }
```

Border

The CSS property to change the border of an element to Android 4289514186 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(172, 202, 202) }
```

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

```
.border{ border-color:rgb(172, 202, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 202, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 202, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 202, 202);  
box-shadow:4px 4px 4px 4px rgb(172, 202,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4289514186 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 202, 202) }
```

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

```
.background{ background-color: rgb(172,  
202, 202) }
```

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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