

Converting Colors

Android(4289456607)

Have a look what the booklet for
Android(4289456607) contains.

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Color

Android(4289456607)

Conversions

Conversions Part 1

Format	Color
Hex	ABE9DF
RGB	171, 233, 223
RGB Percent	67%, 91%, 87%
CMY	0.3294, 0.0863, 0.1255
CMYK	0.27, 0.00, 0.04, 0.09
HSL	170°, 58%, 79%
HSV	170°, 27%, 91%
XYZ	59.2528, 72.2635, 80.6373
YIQ	213.3220, -33.7420, -16.2540

Conversions

Conversions Part 2

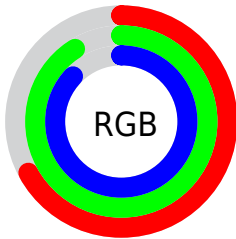
Format	Color
RYB	171, 205, 233
Decimal	11266527
CIELab	88.10, -21.56, -1.47
CIELCh	88, 21.607, 183.912
Yxy	72.2635, 0.2793, 0.3406
Android (android.graphics.Color)	4289456607 (0xFFABE9DF)
YUV	213.3220, 4.7713, -37.1164
Hunter-Lab	85.0079, -24.3446, 3.2639

Details

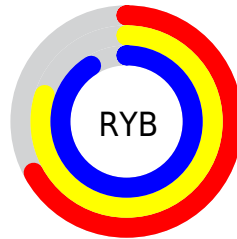
The Android color `4289456607` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293503925`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4293197823`, and `4285903272` is the 20% darker color. If you saturate the color by 10%, you get `4287949275`, and if you desaturate by 10%, it is `4290963939`.

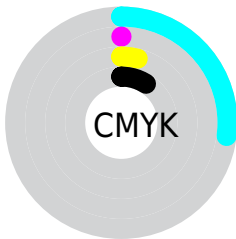
Distribution



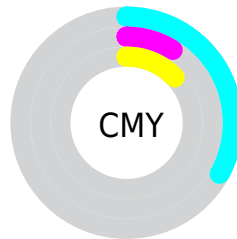
- Red (67%)
- Green (91%)
- Blue (87%)



- Red (67%)
- Yellow (80%)
- Blue (91%)



- Cyan (27%)
- Magenta (0%)
- Yellow (4%)
- Black (9%)



- Cyan (33%)
- Magenta (9%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289456607 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 4289456607 by changing the saturation by 10% instead.

 4289456607

 4289456607

4294967295

 4287679939

 4293197823

 4285903272

 4284192398

 4282481780

 4280771419

 4278602564

 4278203438

 4278198297

 4278190080

 4289456607

 4289456607

 4287949275

 4290963939

 4286376407


 4292536807

 4284869076

 4294044138

 4283361744

 4294961646

 4281788876

 4294961650

 4280281544

 4294961654

 4278774213

 4294961657

 4278249923

 4294961661

 4294961663

Harmonies

Analogous

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



4290570186



4289456607



4289128691

Triad

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



4289456607



4293187583



4294825657

Complementary

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



4289456607



4293503925

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.



4294955207



4289456607



4294627823

Square

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



4289456607



4291419903



4294954971



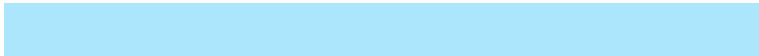
4293582004

Rectangle

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



4289456607



4289521405



4294954971



4294956221

Sweetspot

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



4289456607



4293656572



4290111915



4285759613



4278190080



4286611584

Same Dimension

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



4289456607



4289593330



4289451241



4285166963



4278236568



4278203949

Inverse Universe

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



4293503925



4294946235



4293509291



4285885035



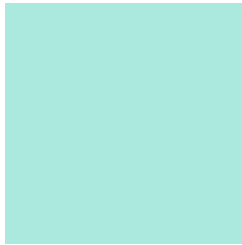
4290052125



4281729033

Previews

White Background



This preview shows how the Android color 4289456607 looks on a white background.

Color Contrast Check

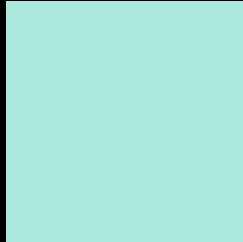
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289456607 looks on a 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 4289456607 Background



This preview shows how black text looks on a background with the Android color 4289456607.



This preview shows how white text looks on a background with the Android color 4289456607.

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

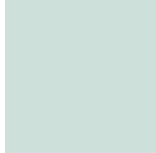


Trichromacy



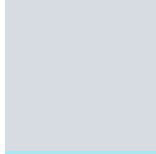
Original Color

4289456607



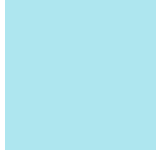
Protanomaly

4291682522



Deuteranomaly

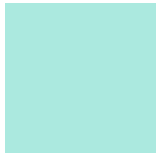
4292271330



Tritanomaly

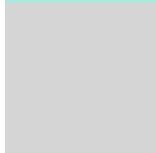
4289652463

Monochromacy



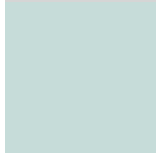
Original Color

4289456607



Achromatopsia

4292203989



Achromatomaly

4291222745

CSS Examples

Text

The CSS property to change the color of the text to Android 4289456607 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(171, 233, 223)` looks like.

```
.text, #text, p{  
    color:rgb(171, 233, 223)  
}
```

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(171, 233, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 233, 223) }
```

Border

The CSS property to change the border of an element to Android 4289456607 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(171, 233, 223) }
```

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

```
.border{ border-color:rgb(171, 233, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 233, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 233, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 233, 223);  
box-shadow:4px 4px 4px 4px rgb(171, 233,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4289456607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 233, 223) }
```

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

```
.background{ background-color: rgb(171,  
233, 223) }
```

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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