

Converting Colors

Android(4289588203)

Have a look what the booklet for
Android(4289588203) contains.

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Color

Android(4289588203)

Conversions

Conversions Part 1

Format	Color
Hex	ADEBEB
RGB	173, 235, 235
RGB Percent	68%, 92%, 92%
CMY	0.3216, 0.0784, 0.0784
CMYK	0.26, 0.00, 0.00, 0.08
HSL	180°, 61%, 80%
HSV	180°, 26%, 92%
XYZ	61.9373, 74.2991, 89.6740
YIQ	216.4620, -36.9520, -13.1440

Conversions

Conversions Part 2

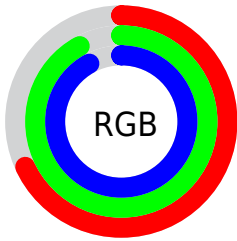
Format	Color
RYB	173, 204, 235
Decimal	11398123
CIELab	89.06, -19.37, -6.33
CIELCh	89, 20.381, 198.082
Yxy	74.2991, 0.2742, 0.3289
Android (android.graphics.Color)	4289588203 (0xFFAEBEBE)
YUV	216.4620, 9.1392, -38.1162
Hunter-Lab	86.1969, -22.5823, -1.3439

Details

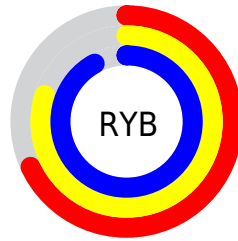
The Android color `4289588203` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293635501`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4293328895`, and `4286034867` is the 20% darker color. If you saturate the color by 10%, you get `4288015339`, and if you desaturate by 10%, it is `4291161067`.

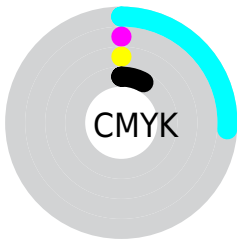
Distribution



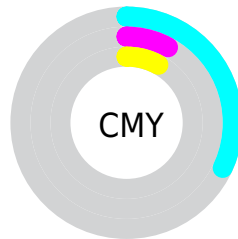
- Red (68%)
- Green (92%)
- Blue (92%)



- Red (68%)
- Yellow (80%)
- Blue (92%)



- Cyan (26%)
- Magenta (0%)
- Yellow (0%)
- Black (8%)



- Cyan (32%)
- Magenta (8%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289588203 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 4289588203 by changing the saturation by 10% instead.

 4289588203

 4289588203

4294967295

 4287745999

 4293328895

 4286034867

 4284258457

 4282547839

 4280771942

 4278537550

 4278203959

 4278198562

 4278190091

 4289588203

 4289588203

 4288015339

 4291161067

 4286508011

 4292668395

 4285000683

 4294241259

 4283427819

 4294962155

 4281920491

 4280347627

 4278840299

 4278250475

Harmonies

Analogous

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



4290309079



4289588203



4289784316

Triad

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



4289588203



4294039546



4294433978

Complementary

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



4289588203



4293635501

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.



4294956740



4289588203



4294956008

Square

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



4289588203



4292468223



4294955988



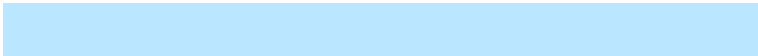
4293124795

Rectangle

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



4289588203



4290438911



4294955988



4294761148

Sweetspot

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



4289588203



4293656575



4289588141



4285759616



4278190080



4286611584

Same Dimension

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



4289588203



4289593343



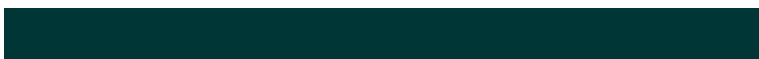
4289580267



4285166965



4278236597



4278203958

Inverse Universe

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



4293635563



4294946303



4293643437



4285885045



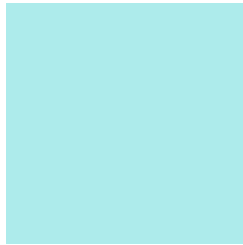
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4289588203 looks on a white background.

Color Contrast Check

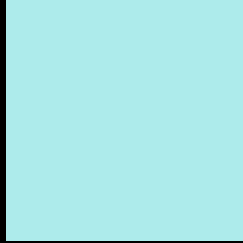
Large Text (above 18pt) WCAG AA × Fail

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 4289588203 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

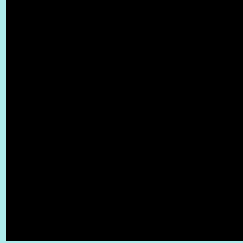
Any Text WCAG AA ✓ Pass

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 4289588203 Background



This preview shows how black text looks on a background with the Android color 4289588203.

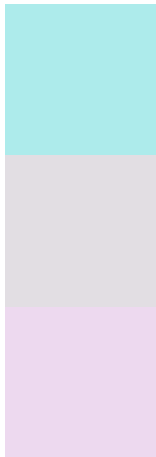


This preview shows how white text looks on a background with the Android color 4289588203.

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
4289588203

Protanopia
4293058275

Deuteranopia
4293777903

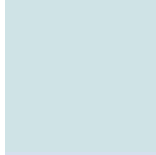


Tritanopia
4289849851

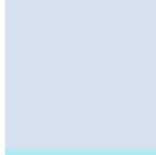
Trichromacy



Original Color
4289588203



Protanomaly
4291814374



Deuteranomaly
4292272366

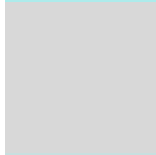


Tritanomaly
4289784565

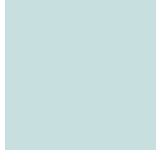
Monochromacy



Original Color
4289588203



Achromatopsia
4292401368



Achromatomaly
4291354591

CSS Examples

Text

The CSS property to change the color of the text to Android 4289588203 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, 235, 235)` looks like.

```
.text, #text, p{  
    color:rgb(173, 235, 235)  
}
```

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, 235, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 235, 235) }
```

Border

The CSS property to change the border of an element to Android 4289588203 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, 235, 235) }
```

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

```
.border{ border-color:rgb(173, 235, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 235, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 235, 235); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 235, 235); box-shadow:4px 4px 4px 4px rgb(173, 235, 235) }
```

Background

The CSS property to change the background color of an element to Android 4289588203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 235, 235) }
```

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

```
.background{ background-color: rgb(173,  
235, 235) }
```

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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