

Converting Colors

Android(4289060848)

Have a look what the booklet for
Android(4289060848) contains.

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Color

Android(4289060848)

Conversions

Conversions Part 1

Format	Color
Hex	A5DFF0
RGB	165, 223, 240
RGB Percent	65%, 87%, 94%
CMY	0.3529, 0.1255, 0.0588
CMYK	0.31, 0.07, 0.00, 0.06
HSL	194°, 71%, 79%
HSV	194°, 31%, 94%
XYZ	57.6329, 67.0660, 92.3455
YIQ	207.5960, -40.0250, -7.0090

Conversions

Conversions Part 2

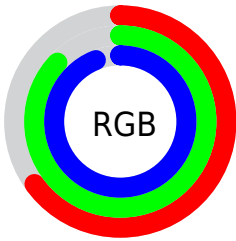
Format	Color
R _Y B	165, 198, 240
Decimal	10870768
CIE Lab	85.54, -14.46, -14.25
CIE LCh	86, 20.300, 224.582
Yxy	67.0660, 0.2655, 0.3090
Android (android.graphics.Color)	4289060848 (0xFFA5DFF0)
YUV	207.5960, 15.9752, -37.3567
Hunter-Lab	81.8938, -17.6945, -9.5312

Details

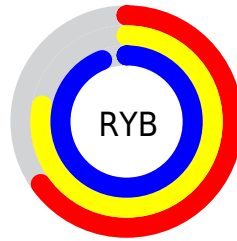
The Android color `4289060848` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293965477`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4292804607`, and `4285442232` is the 20% darker color. If you saturate the color by 10%, you get `4287486704`, and if you desaturate by 10%, it is `4290634992`.

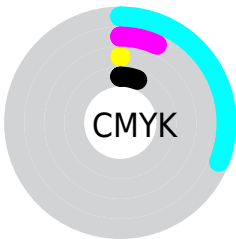
Distribution



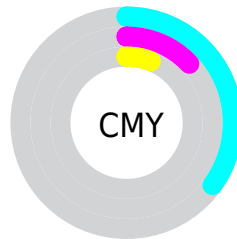
- Red (65%)
- Green (87%)
- Blue (94%)



- Red (65%)
- Yellow (78%)
- Blue (94%)



- Cyan (31%)
- Magenta (7%)
- Yellow (0%)
- Black (6%)



- Cyan (35%)
- Magenta (13%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289060848 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 4289060848 by changing the saturation by 10% instead.

 4289060848

 4289060848

4294967295

 4287218644

 4292804607

 4285442232


 4294705151

 4283731357

 4281955459

 4280048490

 4278207314

 4278201659

 4278196773

 4278190351

■ 4289060848

■ 4289060848

■ 4287486704

■ 4290634992

■ 4285912304

■ 4292209392

■ 4284338160

■ 4293783536

■ 4282763760

■ 4294964720

■ 4281189616

■ 4294966000

■ 4279615216

■ 4294967280

■ 4278237936

Harmonies

Analogous

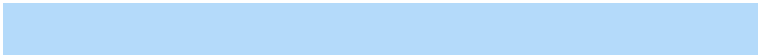
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288995807



4289060848



4290042618

Triad

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



4289060848



4294363616



4292597681

Complementary

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



4289060848



4293965477

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.



4293841329



4289060848



4294887885

Square

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



4289060848



4293250801



4294692028



4291157434

Rectangle

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



4289060848



4291090172



4294692028



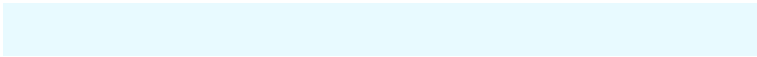
4293055920

Sweetspot

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



4289060848



4293458687



4289065141



4285627520



4278190080



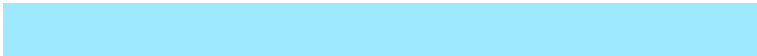
4286611584

Same Dimension

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



4289060848



4288604671



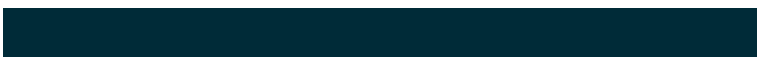
4289051376



4285298040



4278226616



4278201144

Inverse Universe

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



4293961183



4294942441



4293974949



4286082165



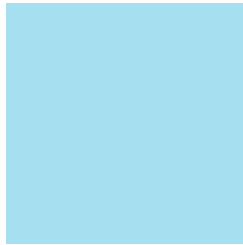
4290248846



4281860139

Previews

White Background



This preview shows how the Android color 4289060848 looks on a white background.

Color Contrast Check

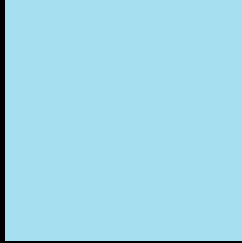
Large Text (above 18pt) WCAG AA × Fail

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 4289060848 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 4289060848 Background



This preview shows how black text looks on a background with the Android color 4289060848.



This preview shows how white text looks on a background with the Android color 4289060848.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289060848 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(165, 223, 240)` looks like.

```
.text, #text, p{  
    color:rgb(165, 223, 240)  
}
```

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(165, 223, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 223, 240) }
```

Border

The CSS property to change the border of an element to Android 4289060848 is called "border". The border property can be set on classes, ids or directly on the HTML element.

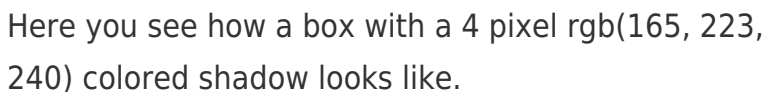
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 223, 240) }
```

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

```
.border{ border-color:rgb(165, 223, 240) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 223, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 223, 240); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 223, 240); box-shadow:4px 4px 4px 4px rgb(165, 223, 240) }
```

Background

The CSS property to change the background color of an element to Android 4289060848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 223, 240) }
```

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

```
.background{ background-color: rgb(165,  
223, 240) }
```

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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