

Converting Colors

Android(4288739541)

Have a look what the booklet for
Android(4288739541) contains.

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Color

Android(4288739541)

Conversions

Conversions Part 1

Format	Color
Hex	A0F8D5
RGB	160, 248, 213
RGB Percent	63%, 97%, 84%
CMY	0.3725, 0.0275, 0.1647
CMYK	0.35, 0.00, 0.14, 0.03
HSL	156°, 86%, 80%
HSV	156°, 35%, 97%
XYZ	60.0748, 79.4125, 75.1127
YIQ	217.6980, -41.2130, -29.5410

Conversions

Conversions Part 2

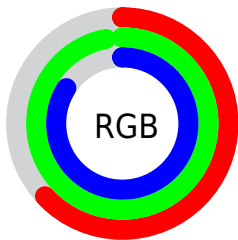
Format	Color
RYB	160, 215, 248
Decimal	10549461
CIELab	91.42, -33.92, 8.49
CIELCh	91, 34.970, 165.950
Yxy	79.4125, 0.2799, 0.3700
Android (android.graphics.Color)	4288739541 (0xFFA0F8D5)
YUV	217.6980, -2.3161, -50.6011
Hunter-Lab	89.1137, -35.6155, 12.4049

Details

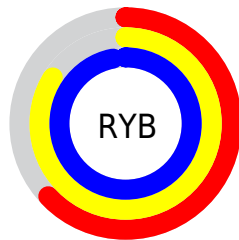
The Android color `4288739541` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4294484163`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4292476927`, and `4285120414` is the 20% darker color. If you saturate the color by 10%, you get `4287101131`, and if you desaturate by 10%, it is `4290377951`.

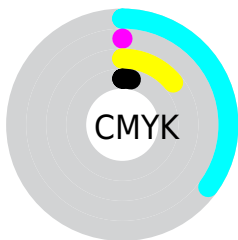
Distribution



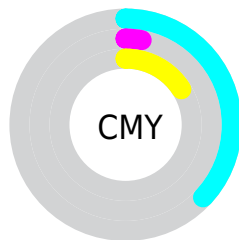
- Red (63%)
- Green (97%)
- Blue (84%)



- Red (63%)
- Yellow (84%)
- Blue (97%)



- Cyan (35%)
- Magenta (0%)
- Yellow (14%)
- Black (3%)



- Cyan (37%)
- Magenta (3%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288739541 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 4288739541 by changing the saturation by 10% instead.



4288739541



4288739541

4294967295



4286897081



4292476927



4285120414



4294377471



4283278468



4281370987



4278939475



4278212156



4278205990



4278200337



4278192640

 4288739541

 4288739541

 4287101131

 4290377951

 4285462721

 4292016361

 4283889847

 4293589235

 4282251438

 4294965500

 4280613028

 4294965503

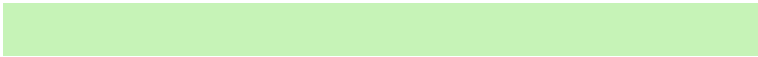
 4278974618

 4278253717

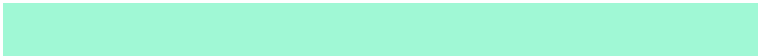
Harmonies

Analogous

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



4291228599



4288739541



4286839288

Triad

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



4288739541



4292273151



4294956216

Complementary

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



4288739541



4294484163

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.



4294954709



4288739541



4294957311

Square

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



4288739541



4289130239



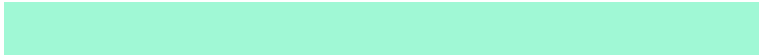
4294955000



4294959014

Rectangle

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



4288739541



4286576639



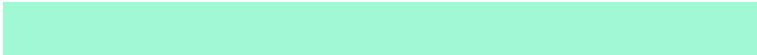
4294955000



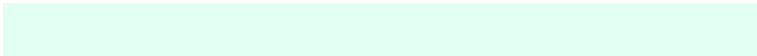
4294955457

Sweetspot

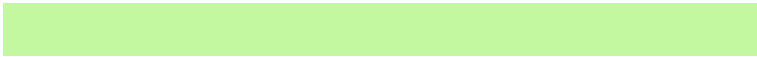
The Sweet Spot groups the original color and five complimentary colors.



4288739541



4293132276



4291033248



4285497465



4278190080



4286611584

Same Dimension

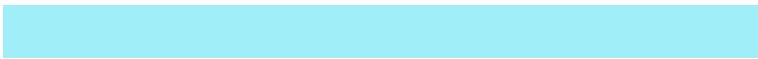
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288739541



4287758291



4288737272



4285562232



4278238578



4278205733

Inverse Universe

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



4294484163



4294939069



4294486432



4286410869



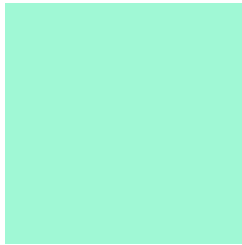
4290576459



4282187800

Previews

White Background



This preview shows how the Android color 4288739541 looks on a white background.

Color Contrast Check

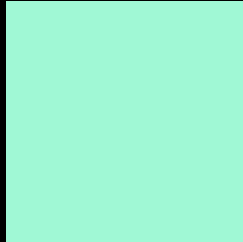
Large Text (above 18pt) WCAG AA × Fail

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 4288739541 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 4288739541 Background



This preview shows how black text looks on a background with the Android color 4288739541.




This preview shows how white text looks on a background with the Android color 4288739541.

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



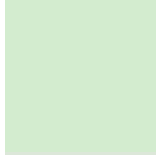


Tritanopia
4290310143

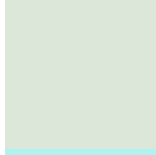
Trichromacy



Original Color
4288739541



Protanomaly
4292078799



Deuteranomaly
4292667353

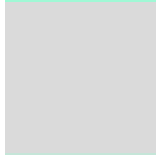


Tritanomaly
4289721072

Monochromacy



Original Color
4288739541



Achromatopsia
4292532954



Achromatomaly
4291159512

CSS Examples

Text

The CSS property to change the color of the text to Android 4288739541 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(160, 248, 213)` looks like.

```
.text, #text, p{  
    color:rgb(160, 248, 213)  
}
```

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(160, 248, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 248, 213) }
```

Border

The CSS property to change the border of an element to Android 4288739541 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(160, 248, 213) }
```

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

```
.border{ border-color:rgb(160, 248, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 248, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 248, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 248, 213);  
box-shadow:4px 4px 4px 4px rgb(160, 248,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4288739541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 248, 213) }
```

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

```
.background{ background-color: rgb(160,  
248, 213) }
```

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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