

Converting Colors

Android(4288739814)

Have a look what the booklet for
Android(4288739814) contains.

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Color

Android(4288739814)

Conversions

Conversions Part 1

Format	Color
Hex	A0F9E6
RGB	160, 249, 230
RGB Percent	63%, 98%, 90%
CMY	0.3725, 0.0235, 0.0980
CMYK	0.36, 0.00, 0.08, 0.02
HSL	167°, 88%, 80%
HSV	167°, 36%, 98%
XYZ	62.6558, 80.9381, 87.1832
YIQ	220.2230, -46.9450, -24.7770

Conversions

Conversions Part 2

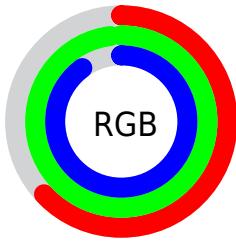
Format	Color
R_{YB}	160, 210, 249
Decimal	10549734
CIE _{Lab}	92.10, -30.81, 0.67
CIE _{LCh}	92, 30.818, 178.757
Yxy	80.9381, 0.2715, 0.3507
Android (android.graphics.Color)	4288739814 (0xFFA0F9E6)
YUV	220.2230, 4.8201, -52.8156
Hunter-Lab	89.9656, -33.1250, 5.5196

Details

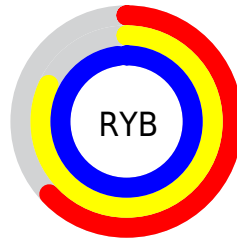
The Android color `4288739814` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294549683`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4292476927`, and `4285055151` is the 20% darker color. If you saturate the color by 10%, you get `4287101409`, and if you desaturate by 10%, it is `4290378219`.

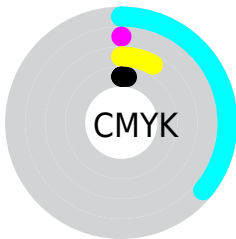
Distribution



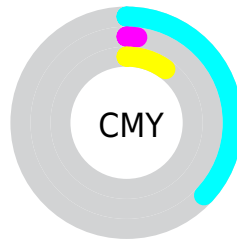
- Red (63%)
- Green (98%)
- Blue (90%)



- Red (63%)
- Yellow (82%)
- Blue (98%)



- Cyan (36%)
- Magenta (0%)
- Yellow (8%)
- Black (2%)



- Cyan (37%)
- Magenta (2%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288739814 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 4288739814 by changing the saturation by 10% instead.

 4288739814

 4288739814

4294967295

 4286897354

 4292476927

 4285055151

 4294443007

 4283213204

 4281240186

 4278415457

 4278212426

 4278206515

 4278200606

 4278193670

 4288739814

 4288739814

 4287101409

 4290378219

 4285463003

 4292016625

 4283824598

 4293655030

 4282186193

 4294965755

 4280613323

 4294965759

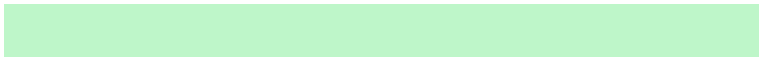
 4278974918

 4278254020

Harmonies

Analogous

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



4290705097



4288739814



4287822079

Triad

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



4288739814



4293714431



4294958263

Complementary

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



4288739814



4294549683

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.



4294956493



4288739814



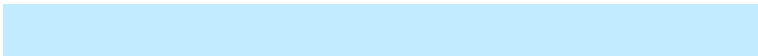
4294957311

Square

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



4288739814



4291030015



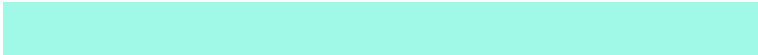
4294956011



4294960813

Rectangle

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



4288739814



4288214783



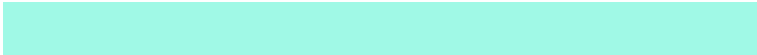
4294956011



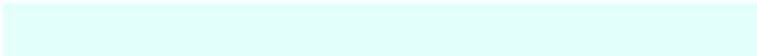
4294957501

Sweetspot

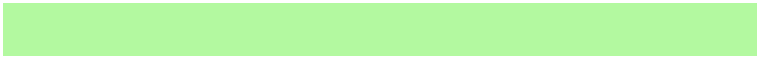
The Sweet Spot groups the original color and five complimentary colors.



4288739814



4293132281



4289984928



4285497468



4278190080



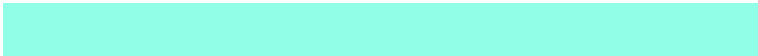
4286611584

Same Dimension

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



4288739814



4287758312



4288733433



4285562234



4278238612



4278205744

Inverse Universe

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



4294549683



4294939049



4294556064



4286410867



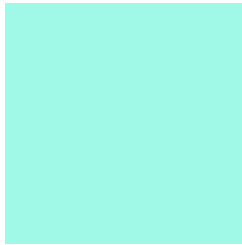
4290576424



4282187789

Previews

White Background



This preview shows how the Android color 4288739814 looks on a white background.

Color Contrast Check

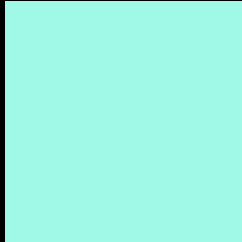
Large Text (above 18pt) WCAG AA × Fail

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 4288739814 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 4288739814 Background



This preview shows how black text looks on a background with the Android color 4288739814.



This preview shows how white text looks on a background with the Android color 4288739814.

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](#).

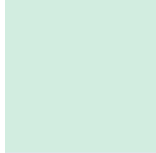
Dichromacy



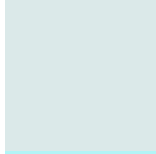
Trichromacy



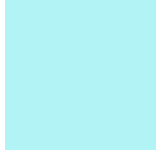
Original Color
4288739814



Protanomaly
4292013536

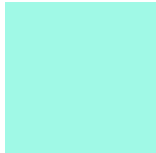


Deuteranomaly
4292602345

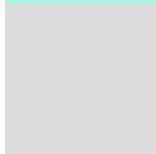


Tritanomaly
4289918198

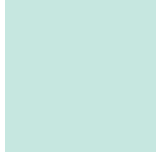
Monochromacy



Original Color
4288739814



Achromatopsia
4292664540



Achromatomaly
4291225568

CSS Examples

Text

The CSS property to change the color of the text to Android 4288739814 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, 249, 230)` looks like.

```
.text, #text, p{  
    color:rgb(160, 249, 230)  
}
```

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, 249, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 249, 230) }
```

Border

The CSS property to change the border of an element to Android 4288739814 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, 249, 230) }
```

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

```
.border{ border-color:rgb(160, 249, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 249, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 249, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 249, 230);  
box-shadow:4px 4px 4px 4px rgb(160, 249,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4288739814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 249, 230) }
```

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

```
.background{ background-color: rgb(160,  
249, 230) }
```

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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