

Converting Colors

Android(4288934143)

Have a look what the booklet for
Android(4288934143) contains.

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Color

Android(4288934143)

Conversions

Conversions Part 1

Format	Color
Hex	A3F0FF
RGB	163, 240, 255
RGB Percent	64%, 94%, 100%
CMY	0.3608, 0.0588, 0.0000
CMYK	0.36, 0.06, 0.00, 0.00
HSL	190°, 100%, 82%
HSV	190°, 36%, 100%
XYZ	64.3143, 77.3267, 106.1436
YIQ	218.6870, -50.7070, -11.6590

Conversions

Conversions Part 2

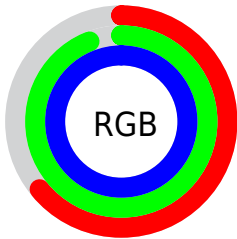
Format	Color
RYB	163, 205, 255
Decimal	10744063
CIELab	90.47, -19.97, -14.74
CIElCh	90, 24.817, 216.427
Yxy	77.3267, 0.2596, 0.3121
Android (android.graphics.Color)	4288934143 (0xFFA3F0FF)
YUV	218.6870, 17.9023, -48.8375
Hunter-Lab	87.9356, -23.3360, -10.0117

Details

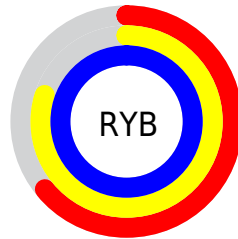
The Android color `4288934143` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294947491`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4292739071`, and `4285249734` is the 20% darker color. If you saturate the color by 10%, you get `4287229183`, and if you desaturate by 10%, it is `4290573567`.

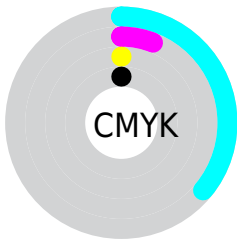
Distribution



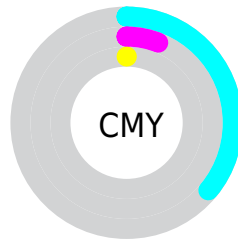
- Red (64%)
- Green (94%)
- Blue (100%)



- Red (64%)
- Yellow (80%)
- Blue (100%)



- Cyan (36%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (36%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288934143 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 4288934143 by changing the saturation by 10% instead.

 4288934143

 4288934143

4294967295

 4287091938

 4292739071

 4285249734

 4294639615

 4283407787

 4281435024

 4278610295

 4278210910

 4278204998

 4278199344

 4278191388

■ 4288934143

■ 4288934143

■ 4287229183

■ 4290573567

■ 4285589759

■ 4292278527

■ 4283884799

■ 4293917951

■ 4282245119

4294967295

■ 4280540159

■ 4278900735

■ 4278244863

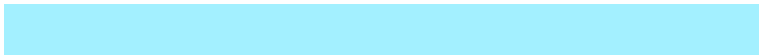
Harmonies

Analogous

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



4289262056



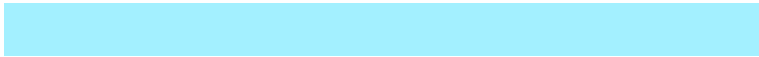
4288934143



4289915903

Triad

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



4288934143



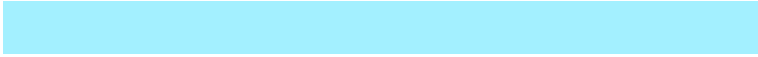
4294956535



4294042805

Complementary

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



4288934143



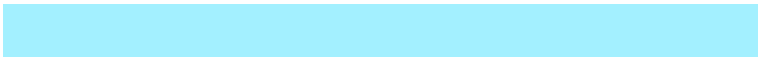
4294947491

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.



4294958265



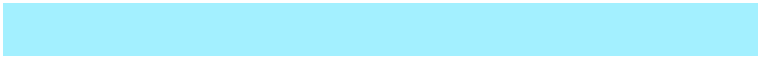
4288934143



4294955999

Square

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



4288934143



4293844223



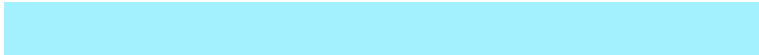
4294956489



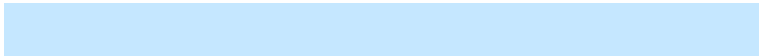
4292275133

Rectangle

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



4288934143



4291160063



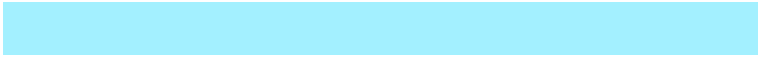
4294956489



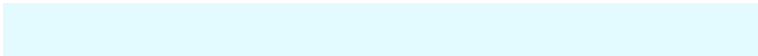
4294566325

Sweetspot

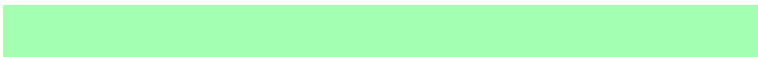
The Sweet Spot groups the original color and five complimentary colors.



4288934143



4293131007



4288937905



4285496704



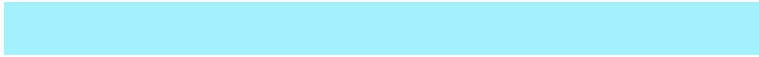
4278190080



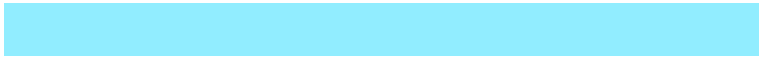
4286611584

Same Dimension

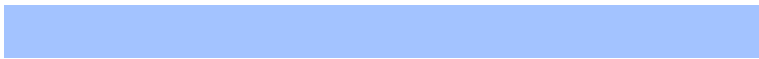
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288934143



4287753727



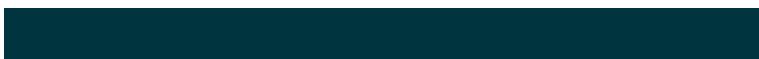
4288922623



4285758848



4278231231



4278203712

Inverse Universe

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



4294943728



4294939117



4294959011



4286608253



4290707616



4282384437

Previews

White Background



This preview shows how the Android color 4288934143 looks on a white background.

Color Contrast Check

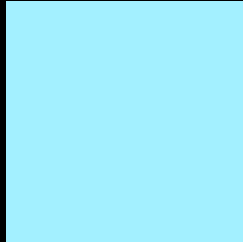
Large Text (above 18pt) WCAG AA × Fail

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 4288934143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

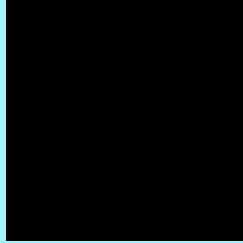
Any Text WCAG AA ✓ Pass

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 4288934143 Background



This preview shows how black text looks on a background with the Android color 4288934143.




This preview shows how white text looks on a background with the Android color 4288934143.

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



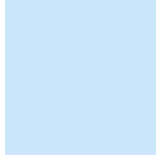


Tritanopia
4289588991

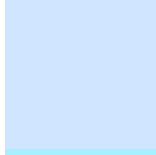
Trichromacy



Original Color
4288934143



Protanomaly
4291487481



Deuteranomaly
4291880447

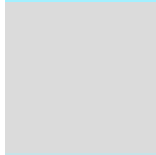


Tritanomaly
4289327103

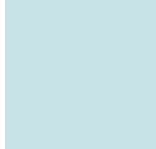
Monochromacy



Original Color
4288934143



Achromatopsia
4292598747



Achromatomaly
4291290088

CSS Examples

Text

The CSS property to change the color of the text to Android 4288934143 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(163, 240, 255)` looks like.

```
.text, #text, p{  
    color:rgb(163, 240, 255)  
}
```

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(163, 240, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 240, 255) }
```

Border

The CSS property to change the border of an element to Android 4288934143 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(163, 240, 255) }
```

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

```
.border{ border-color:rgb(163, 240, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 240, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 240, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 240, 255);  
box-shadow:4px 4px 4px 4px rgb(163, 240,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4288934143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 240, 255) }
```

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

```
.background{ background-color: rgb(163,  
240, 255) }
```

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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