

Converting Colors

Android(4288999930)

Have a look what the booklet for
Android(4288999930) contains.

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Color

Android(4288999930)

Conversions

Conversions Part 1

Format	Color
Hex	A4F1FA
RGB	164, 241, 250
RGB Percent	64%, 95%, 98%
CMY	0.3569, 0.0549, 0.0196
CMYK	0.34, 0.04, 0.00, 0.02
HSL	186°, 90%, 81%
HSV	186°, 34%, 98%
XYZ	64.0205, 77.7052, 102.0669
YIQ	219.0030, -48.7810, -13.5250

Conversions

Conversions Part 2

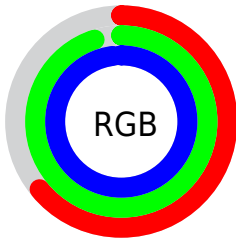
Format	Color
RYB	164, 205, 250
Decimal	10809850
CIELab	90.65, -21.39, -11.87
CIELCh	91, 24.457, 209.022
Yxy	77.7052, 0.2626, 0.3187
Android (android.graphics.Color)	4288999930 (0xFFA4F1FA)
YUV	219.0030, 15.2815, -48.2376
Hunter-Lab	88.1506, -24.6256, -6.9447

Details

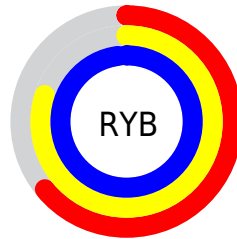
The Android color `4288999930` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294618532`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4292804607`, and `4285315522` is the 20% darker color. If you saturate the color by 10%, you get `4287360762`, and if you desaturate by 10%, it is `4290639098`.

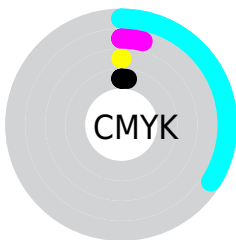
Distribution



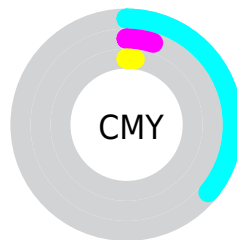
- Red (64%)
- Green (95%)
- Blue (98%)



- Red (64%)
- Yellow (80%)
- Blue (98%)



- Cyan (34%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (36%)
- Magenta (5%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288999930 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 4288999930 by changing the saturation by 10% instead.

 4288999930

 4288999930

4294967295


 4287157725

 4292804607

 4285315522

 4294705151

 4283473574

 4281566092

 4279134835

 4278211162

 4278204995

 4278199340

 4278191641

 4288999930

 4288999930

 4287360762

 4290639098

 4285721850

 4292278010

 4284082682

 4293917178

 4282443770

 4294966266

 4280804602

 4294967034

 4279165434

 4294967290

 4278247674

Harmonies

Analogous

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



4289589987



4288999930



4289654271

Triad

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



4288999930



4294957053



4294435510

Complementary

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



4288999930



4294618532

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.



4294958013



4288999930



4294956262

Square

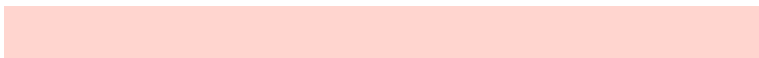
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288999930



4293385983



4294956495



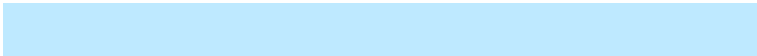
4292799163

Rectangle

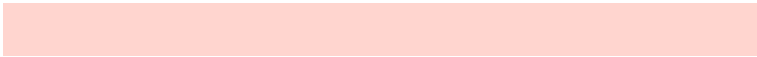
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288999930



4290701823



4294956495



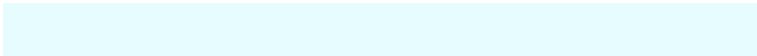
4294893751

Sweetspot

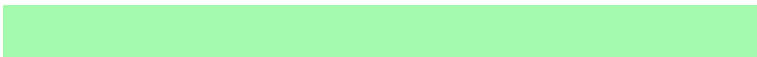
The Sweet Spot groups the original color and five complimentary colors.



4288999930



4293328127



4289002157



4285562496



4278190080



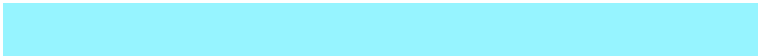
4286611584

Same Dimension

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



4288999930



4288083199



4288988922



4285561981



4278233533



4278204221

Inverse Universe

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



4294616305



4294940404



4294629540



4286410876



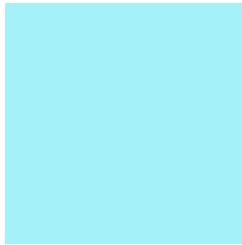
4290576553



4282187831

Previews

White Background



This preview shows how the Android color 4288999930 looks on a white background.

Color Contrast Check

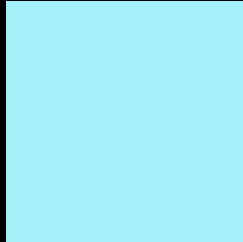
Large Text (above 18pt) WCAG AA × Fail

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 4288999930 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 4288999930 Background



This preview shows how black text looks on a background with the Android color 4288999930.



This preview shows how white text looks on a background with the Android color 4288999930.

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](#).

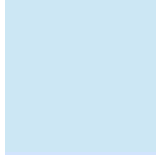
Dichromacy



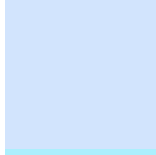
Trichromacy



Original Color
4288999930



Protanomaly
4291618804



Deuteranomaly
4292011261

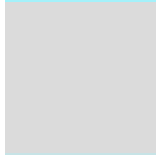


Tritanomaly
4289523709

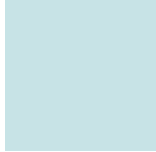
Monochromacy



Original Color
4288999930



Achromatopsia
4292598747



Achromatomaly
4291290086

CSS Examples

Text

The CSS property to change the color of the text to Android 4288999930 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(164, 241, 250)` looks like.

```
.text, #text, p{  
    color:rgb(164, 241, 250)  
}
```

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(164, 241, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 241, 250) }
```

Border

The CSS property to change the border of an element to Android 4288999930 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(164, 241, 250) }
```

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

```
.border{ border-color:rgb(164, 241, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 241, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 241, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 241, 250);  
box-shadow:4px 4px 4px 4px rgb(164, 241,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4288999930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 241, 250) }
```

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

```
.background{ background-color: rgb(164,  
241, 250) }
```

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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