

Converting Colors

Android(4288860151)

Have a look what the booklet for
Android(4288860151) contains.

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Color

Android(4288860151)

Conversions

Conversions Part 1

Format	Color
Hex	A2CFF7
RGB	162, 207, 247
RGB Percent	64%, 81%, 97%
CMY	0.3647, 0.1882, 0.0314
CMYK	0.34, 0.16, 0.00, 0.03
HSL	208°, 84%, 80%
HSV	208°, 34%, 97%
XYZ	54.0016, 59.0224, 96.5420
YIQ	198.1050, -39.6600, 2.9000

Conversions

Conversions Part 2

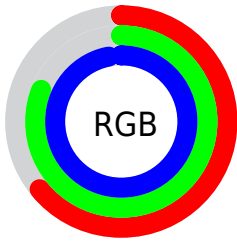
Format	Color
R _Y B	162, 191, 247
Decimal	10670071
CIE Lab	81.30, -5.29, -24.37
CIE LCh	81, 24.942, 257.747
Yxy	59.0224, 0.2577, 0.2816
Android (android.graphics.Color)	4288860151 (0xFFA2CFF7)
YUV	198.1050, 24.1052, -31.6641
Hunter-Lab	76.8261, -8.9766, -20.7274

Details

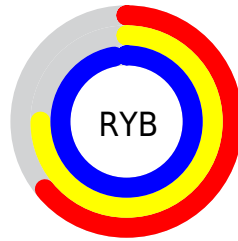
The Android color `4288860151` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294429346`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4292607999`, and `4285241791` is the 20% darker color. If you saturate the color by 10%, you get `4287218679`, and if you desaturate by 10%, it is `4290501623`.

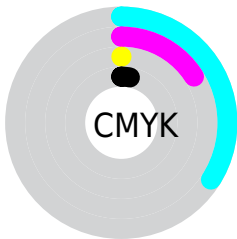
Distribution



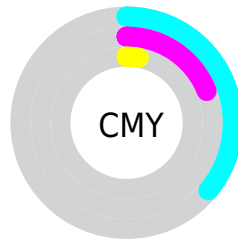
- Red (64%)
- Green (81%)
- Blue (97%)



- Red (64%)
- Yellow (75%)
- Blue (97%)



- Cyan (34%)
- Magenta (16%)
- Yellow (0%)
- Black (3%)



- Cyan (36%)
- Magenta (19%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288860151 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 4288860151 by changing the saturation by 10% instead.

 4288860151

 4288860151

4294967295

 4287018202

 4292607999

 4285241791

 4294508543

 4283465635

 4281689737

 4279651952

 4278204247

 4278198847

 4278193193

 4278190356

■ 4288860151

■ 4288860151

■ 4287218679

■ 4290501623

■ 4285642999

■ 4292077303

■ 4284001527

■ 4293718775

■ 4282360311

■ 4294966775

■ 4280718839

■ 4294967287

■ 4279142903

■ 4278223863

Harmonies

Analogous

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



4287419884



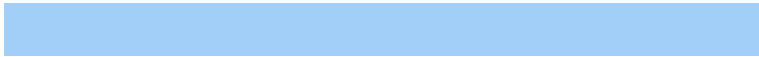
4288860151



4290889718

Triad

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



4288860151



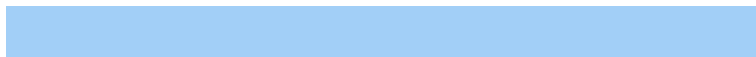
4294621885



4289909674

Complementary

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



4288860151



4294429346

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.



4291677597



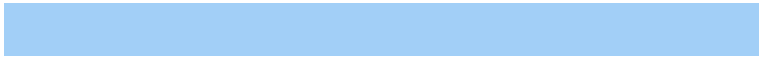
4288860151



4294295208

Square

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



4288860151



4294163157



4293248413



4288272319

Rectangle

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



4288860151



4292264687



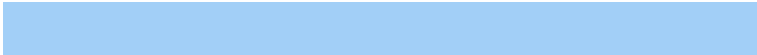
4293248413



4290498981

Sweetspot

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



4288860151



4293325823



4288870346



4285560960



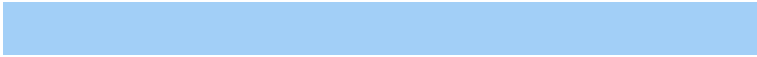
4278190080



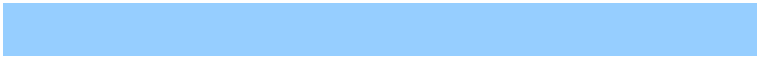
4286611584

Same Dimension

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



4288860151



4288073471



4288849399



4285429114



4278215610



4278198075

Inverse Universe

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



4294419151



4294940366



4294440098



4286213749



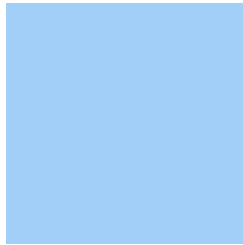
4290379875



4282056735

Previews

White Background



This preview shows how the Android color 4288860151 looks on a white background.

Color Contrast Check

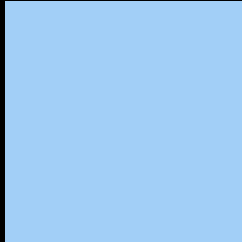
Large Text (above 18pt) WCAG AA × Fail

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 4288860151 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

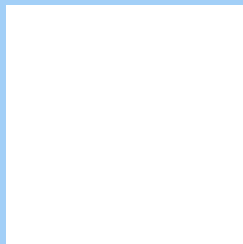
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288860151 Background



This preview shows how black text looks on a background with the Android color 4288860151.



This preview shows how white text looks on a background with the Android color 4288860151.

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 4288860151 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(162, 207, 247)` looks like.

```
.text, #text, p{  
    color:rgb(162, 207, 247)  
}
```

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(162, 207, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 207, 247) }
```

Border

The CSS property to change the border of an element to Android 4288860151 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(162, 207, 247) }
```

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

```
.border{ border-color:rgb(162, 207, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 207, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 207, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 207, 247);  
box-shadow:4px 4px 4px 4px rgb(162, 207,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4288860151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 207, 247) }
```

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

```
.background{ background-color: rgb(162,  
207, 247) }
```

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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