

Converting Colors

Android(4288865530)

Have a look what the booklet for
Android(4288865530) contains.

Android(4288865530)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288865530)

Conversions

Conversions Part 1

Format	Color
Hex	A2E4FA
RGB	162, 228, 250
RGB Percent	64%, 89%, 98%
CMY	0.3647, 0.1059, 0.0196
CMYK	0.35, 0.09, 0.00, 0.02
HSL	195°, 90%, 81%
HSV	195°, 35%, 98%
XYZ	59.8990, 70.0703, 100.8104
YIQ	210.7740, -46.3980, -7.1500

Conversions

Conversions Part 2

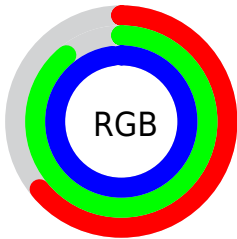
Format	Color
R _Y B	162, 200, 250
Decimal	10675450
CIE Lab	87.03, -15.42, -17.29
CIE LCh	87, 23.169, 228.265
Yxy	70.0703, 0.2596, 0.3036
Android (android.graphics.Color)	4288865530 (0xFFA2E4FA)
YUV	210.7740, 19.3384, -42.7748
Hunter-Lab	83.7080, -18.7596, -12.8079

Details

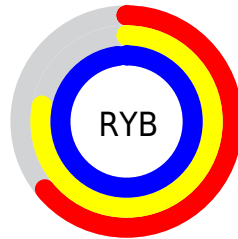
The Android color `4288865530` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4294621346`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4292607999`, and `4285246914` is the 20% darker color. If you saturate the color by 10%, you get `4287225594`, and if you desaturate by 10%, it is `4290505466`.

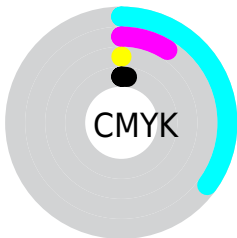
Distribution



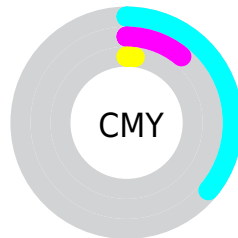
- Red (64%)
- Green (89%)
- Blue (98%)



- Red (64%)
- Yellow (78%)
- Blue (98%)



- Cyan (35%)
- Magenta (9%)
- Yellow (0%)
- Black (2%)



- Cyan (36%)
- Magenta (11%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288865530 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 4288865530 by changing the saturation by 10% instead.

 4288865530

 4288865530

4294967295

 4287023325

 4292607999

 4285246914

 4294574079

 4283404966

 4281497740

 4279132018

 4278208346

 4278202690

 4278197548

 4278190360

■ 4288865530

■ 4288865530

■ 4287225594

■ 4290505466

■ 4285585658

■ 4292145658

■ 4283945466

■ 4293785594

■ 4282305530

■ 4294966778

■ 4280665594

■ 4294967290

■ 4279025658

■ 4278238202

Harmonies

Analogous

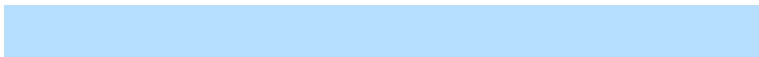
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288669671



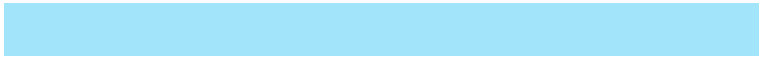
4288865530



4290174975

Triad

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



4288865530



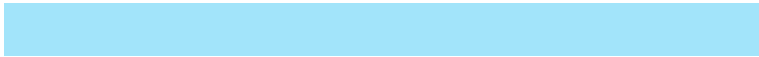
4294953956



4292730288

Complementary

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



4288865530



4294621346

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.



4294170287



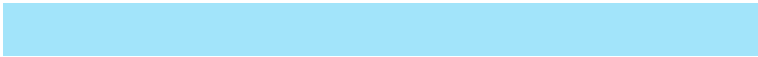
4288865530



4294953933

Square

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



4288865530



4293841143



4294954938



4291093436

Rectangle

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



4288865530



4291418879



4294954938



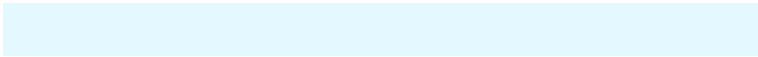
4293253807

Sweetspot

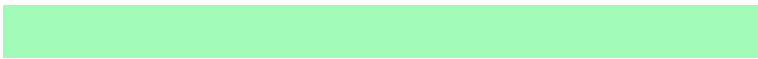
The Sweet Spot groups the original color and five complimentary colors.



4288865530



4293130495



4288871096



4285496192



4278190080



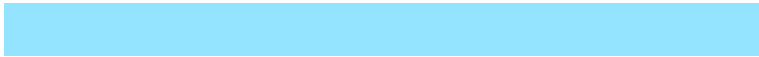
4286611584

Same Dimension

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



4288865530



4287948031



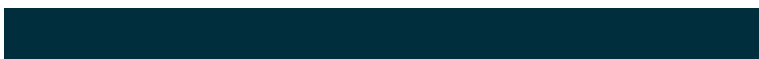
4288854266



4285561469



4278226621



4278201917

Inverse Universe

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



4294615780



4294939876



4294632610



4286410874



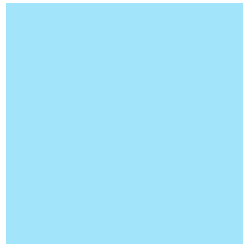
4290576526



4282187822

Previews

White Background



This preview shows how the Android color 4288865530 looks on a white background.

Color Contrast Check

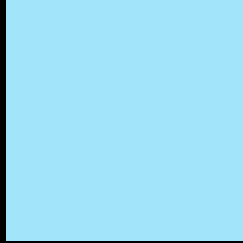
Large Text (above 18pt) WCAG AA × Fail

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 4288865530 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 428865530 Background



This preview shows how black text looks on a background with the Android color 428865530.



This preview shows how white text looks on a background with the Android color 428865530.

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

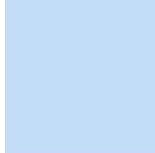


Trichromacy



Original Color

4288865530



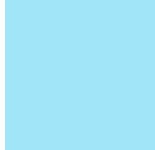
Protanomaly

4291026165



Deuteranomaly

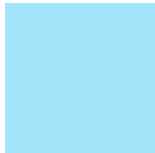
4291353340



Tritanomaly

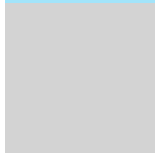
4288800248

Monochromacy



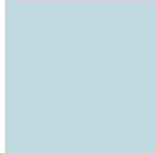
Original Color

4288865530



Achromatopsia

4292072403



Achromatomaly

4290894305

CSS Examples

Text

The CSS property to change the color of the text to Android 4288865530 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, 228, 250)` looks like.

```
.text, #text, p{  
    color:rgb(162, 228, 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(162, 228, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 228, 250) }
```

Border

The CSS property to change the border of an element to Android 4288865530 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, 228, 250) }
```

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

```
.border{ border-color:rgb(162, 228, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 228, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 228, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 228, 250);  
box-shadow:4px 4px 4px 4px rgb(162, 228,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4288865530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 228, 250) }
```

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

```
.background{ background-color: rgb(162,  
228, 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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