

Converting Colors

Android(4289390075)

Have a look what the booklet for
Android(4289390075) contains.

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Color

Android(4289390075)

Conversions

Conversions Part 1

Format	Color
Hex	AAE5FB
RGB	170, 229, 251
RGB Percent	67%, 90%, 98%
CMY	0.3333, 0.1020, 0.0157
CMYK	0.32, 0.09, 0.00, 0.02
HSL	196°, 91%, 83%
HSV	196°, 32%, 98%
XYZ	62.0095, 71.5497, 101.8090
YIQ	213.8670, -42.2260, -5.6660

Conversions

Conversions Part 2

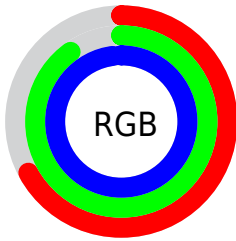
Format	Color
R _Y B	170, 204, 251
Decimal	11199995
CIE Lab	87.75, -13.55, -16.69
CIE LCh	88, 21.498, 230.927
Yxy	71.5497, 0.2635, 0.3040
Android (android.graphics.Color)	4289390075 (0xFFAAE5FB)
YUV	213.8670, 18.3066, -38.4714
Hunter-Lab	84.5871, -17.1718, -12.1505

Details

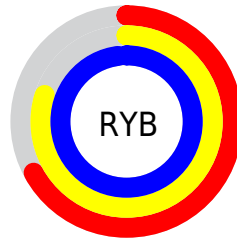
The Android color `4289390075` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294688938`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293132287`, and `4285771458` is the 20% darker color. If you saturate the color by 10%, you get `4287749883`, and if you desaturate by 10%, it is `4291030267`.

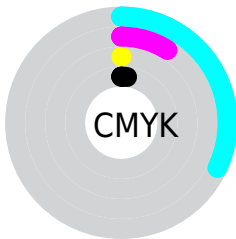
Distribution



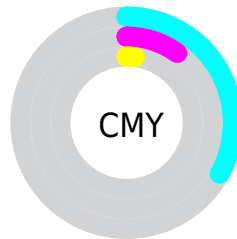
- Red (67%)
- Green (90%)
- Blue (98%)



- Red (67%)
- Yellow (80%)
- Blue (98%)



- Cyan (32%)
- Magenta (9%)
- Yellow (0%)
- Black (2%)



- Cyan (33%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289390075 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 4289390075 by changing the saturation by 10% instead.



4289390075



4289390075

4294967295



4287547870



4293132287



4285771458



4283995047



4282218893



4280246387



4278208603



4278202947



4278197549



4278190361

■ 4289390075

■ 4289390075

■ 4287749883

■ 4291030267

■ 4286109691

■ 4292670459

■ 4284469755

■ 4294310395

■ 4282829563

■ 4294967291

■ 4281189371

■ 4279483643

■ 4278237179

Harmonies

Analogous

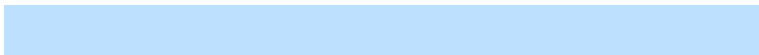
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289128682



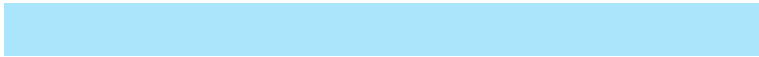
4289390075



4290633983

Triad

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



4289390075



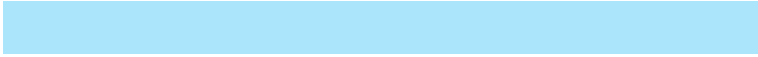
4294954723



4292730806

Complementary

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



4289390075



4294688938

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.



4294105268



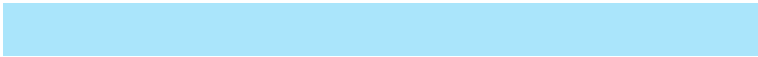
4289390075



4294954702

Square

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



4289390075



4294038262



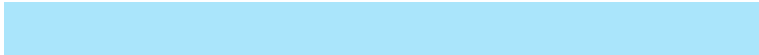
4294955709



4291159490

Rectangle

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



4289390075



4291812351



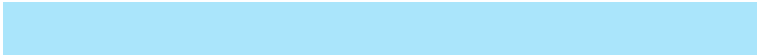
4294955709



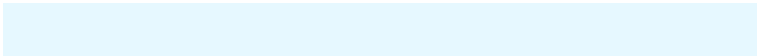
4293189044

Sweetspot

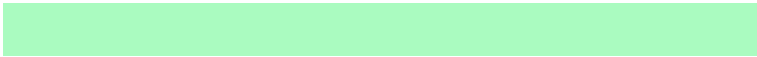
The Sweet Spot groups the original color and five complimentary colors.



4289390075



4293327103



4289395648



4285561728



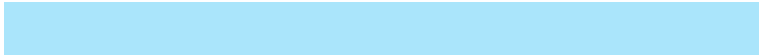
4278190080



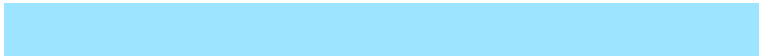
4286611584

Same Dimension

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



4289390075



4288472319



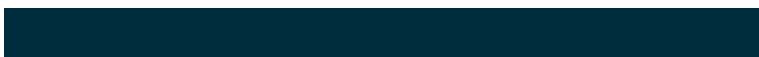
4289379835



4285561469



4278225341



4278201661

Inverse Universe

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



4294683365



4294941924



4294699178



4286410874



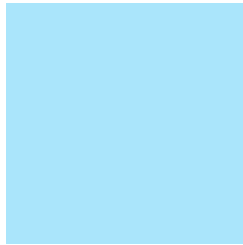
4290576521



4282187821

Previews

White Background



This preview shows how the Android color 4289390075 looks on a white background.

Color Contrast Check

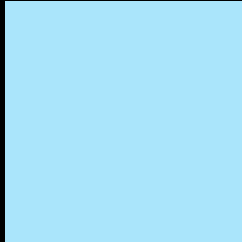
Large Text (above 18pt) WCAG AA × Fail

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 4289390075 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

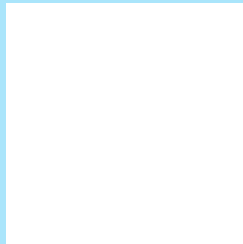
Any Text WCAG AAA ✓ Pass

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

Android 4289390075 Background



This preview shows how black text looks on a background with the Android color 4289390075.



This preview shows how white text looks on a background with the Android color 4289390075.

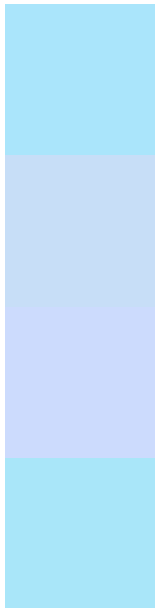
Color Blindness Simulation

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



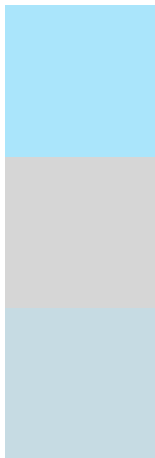
Original Color
4289390075

Protanomaly
4291288823

Deuteranomaly
4291615741

Tritanomaly
4289324793

Monochromacy



Original Color
4289390075

Achromatopsia
4292269782

Achromatomaly
4291222499

CSS Examples

Text

The CSS property to change the color of the text to Android 4289390075 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(170, 229, 251)` looks like.

```
.text, #text, p{  
    color:rgb(170, 229, 251)  
}
```

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(170, 229, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 229, 251) }
```

Border

The CSS property to change the border of an element to Android 4289390075 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(170, 229, 251) }
```

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

```
.border{ border-color:rgb(170, 229, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 229, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 229, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 229, 251);  
box-shadow:4px 4px 4px 4px rgb(170, 229,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4289390075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 229, 251) }
```

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

```
.background{ background-color: rgb(170,  
229, 251) }
```

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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