

Converting Colors

Android(4289978364)

Have a look what the booklet for
Android(4289978364) contains.

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Color

Android(4289978364)

Conversions

Conversions Part 1

Format	Color
Hex	B3DFFC
RGB	179, 223, 252
RGB Percent	70%, 87%, 99%
CMY	0.2980, 0.1255, 0.0118
CMYK	0.29, 0.12, 0.00, 0.01
HSL	204°, 92%, 85%
HSV	204°, 29%, 99%
XYZ	62.5488, 69.3873, 102.1919
YIQ	213.1500, -35.5330, -0.3090

Conversions

Conversions Part 2

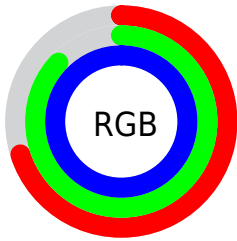
Format	Color
R _{YB}	179, 206, 252
Decimal	11788284
CIE Lab	86.70, -7.75, -18.76
CIE LCh	87, 20.292, 247.560
Yxy	69.3873, 0.2672, 0.2964
Android (android.graphics.Color)	4289978364 (0xFFB3DFFC)
YUV	213.1500, 19.1531, -29.9495
Hunter-Lab	83.2991, -11.7388, -14.4281

Details

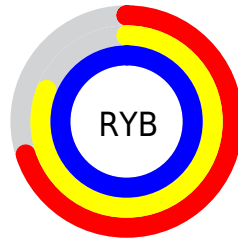
The Android color `4289978364` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294758579`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4293722111`, and `4286359747` is the 20% darker color. If you saturate the color by 10%, you get `4288337404`, and if you desaturate by 10%, it is `4291619324`.

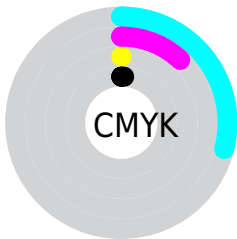
Distribution



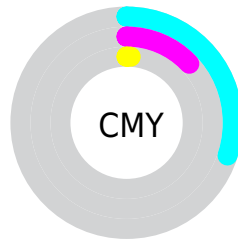
- Red (70%)
- Green (87%)
- Blue (99%)



- Red (70%)
- Yellow (81%)
- Blue (99%)



- Cyan (29%)
- Magenta (12%)
- Yellow (0%)
- Black (1%)



- Cyan (30%)
- Magenta (13%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289978364 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 4289978364 by changing the saturation by 10% instead.

 4289978364

 4289978364

4294967295

 4288136159

 4293722111

 4286359747

 4284648872

 4282938510

 4281162612

 4279190619

 4278201924

 4278196525

 4278190361

■ 4289978364

■ 4289978364

■ 4288337404

■ 4291619324

■ 4286696444

■ 4293260284

■ 4284989948

■ 4294966780

■ 4283348988

4294967292

■ 4281708028

■ 4280067068

■ 4278426108

■ 4278229244

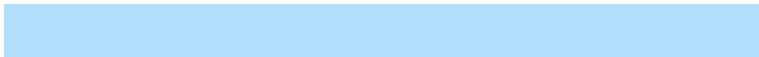
Harmonies

Analogous

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



4289192944



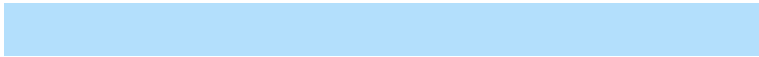
4289978364



4291484159

Triad

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



4289978364



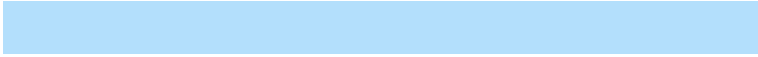
4294954197



4291682234

Complementary

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



4289978364



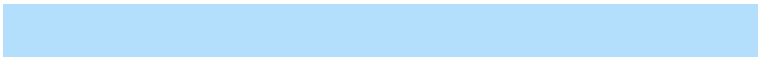
4294758579

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.



4293122483



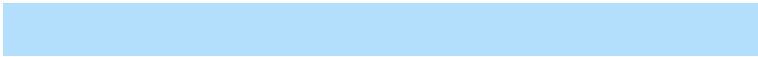
4289978364



4294954690

Square

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



4289978364



4294364648



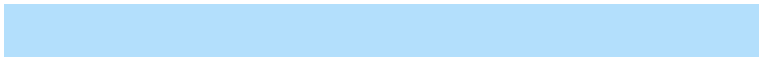
4294300598



4290307018

Rectangle

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



4289978364



4292597243



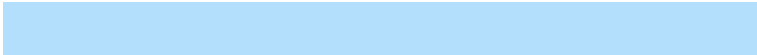
4294300598



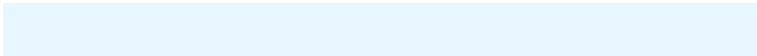
4292206007

Sweetspot

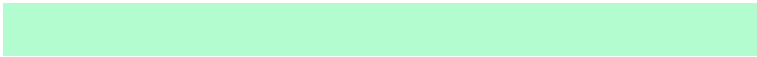
The Sweet Spot groups the original color and five complimentary colors.



4289978364



4293457663



4289985743



4285627008



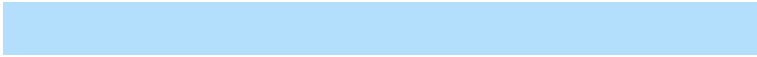
4278190080



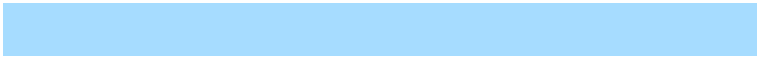
4286611584

Same Dimension

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



4289978364



4289125631



4289969404



4285560957



4278219453



4278199613

Inverse Universe

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



4294751199



4294944476



4294767539



4286410872



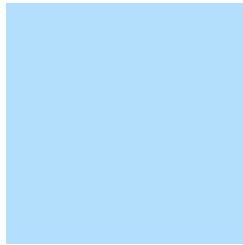
4290576498



4282187813

Previews

White Background



This preview shows how the Android color 4289978364 looks on a white background.

Color Contrast Check

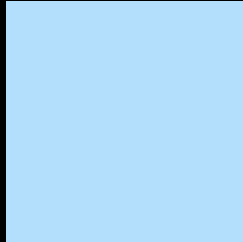
Large Text (above 18pt) WCAG AA × Fail

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 4289978364 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

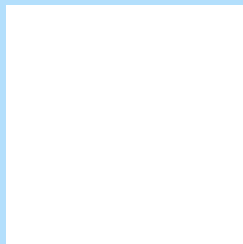
Any Text WCAG AAA ✓ Pass

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

Android 4289978364 Background



This preview shows how black text looks on a background with the Android color 4289978364.

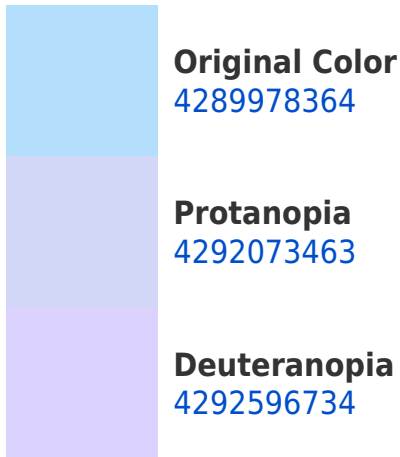


This preview shows how white text looks on a background with the Android color 4289978364.

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 4289978364 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(179, 223, 252)` looks like.

```
.text, #text, p{  
    color:rgb(179, 223, 252)  
}
```

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(179, 223, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 223, 252) }
```

Border

The CSS property to change the border of an element to Android 4289978364 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(179, 223, 252) }
```

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

```
.border{ border-color:rgb(179, 223, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 223, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 223, 252); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 223, 252); box-shadow:4px 4px 4px 4px rgb(179, 223, 252) }
```

Background

The CSS property to change the background color of an element to Android 4289978364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 223, 252) }
```

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

```
.background{ background-color: rgb(179,  
223, 252) }
```

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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