

Converting Colors

Android(4289920762)

Have a look what the booklet for
Android(4289920762) contains.

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Color

Android(4289920762)

Conversions

Conversions Part 1

Format	Color
Hex	B2FEFA
RGB	178, 254, 250
RGB Percent	70%, 100%, 98%
CMY	0.3020, 0.0039, 0.0196
CMYK	0.30, 0.00, 0.02, 0.00
HSL	177°, 97%, 85%
HSV	177°, 30%, 100%
XYZ	71.0572, 87.2507, 103.5384
YIQ	230.8200, -44.0120, -17.3560

Conversions

Conversions Part 2

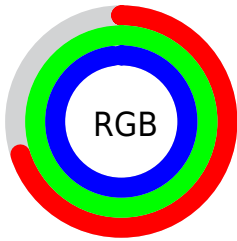
Format	Color
RYB	178, 217, 254
Decimal	11730682
CIELab	94.84, -23.98, -5.56
CIElCh	95, 24.619, 193.055
Yxy	87.2507, 0.2714, 0.3332
Android (android.graphics.Color)	4289920762 (0xFFB2FEFA)
YUV	230.8200, 9.4557, -46.3231
Hunter-Lab	93.4081, -27.6760, -0.3345

Details

The Android color `4289920762` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294881974`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4293722111`, and `4286236098` is the 20% darker color. If you saturate the color by 10%, you get `4288282361`, and if you desaturate by 10%, it is `4291559163`.

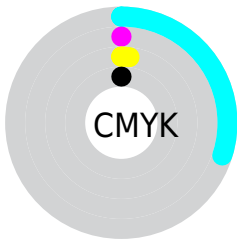
Distribution



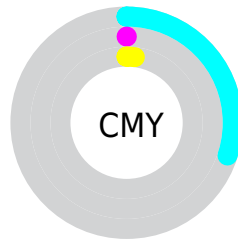
- Red (70%)
- Green (100%)
- Blue (98%)



- Red (70%)
- Yellow (85%)
- Blue (100%)



- Cyan (30%)
- Magenta (0%)
- Yellow (2%)
- Black (0%)



- Cyan (30%)
- Magenta (0%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289920762 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 4289920762 by changing the saturation by 10% instead.

 4289920762

 4289920762

4294967295

 4288078301

 4293722111

 4286236098

 4284459686

 4282683276

 4280776051

 4278213722

 4278207555

 4278201901

 4278196760

 4289920762

 4289920762

 4288282361

 4291559163

 4286578423


 4293263101

 4284940022

4294901502

 4283236085

4294967039

 4281597683

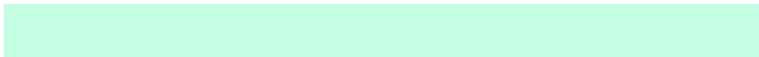
 4279959282

 4278255345

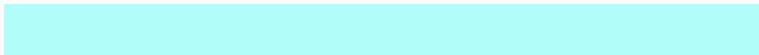
Harmonies

Analogous

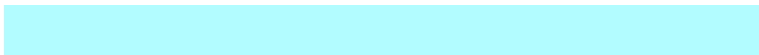
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291034594



4289920762



4289920255

Triad

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



4289920762



4294961151



4294961859

Complementary

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



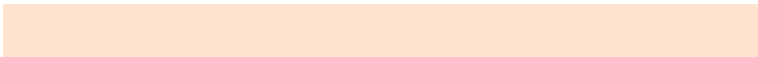
4289920762



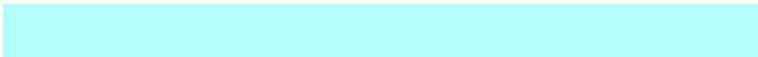
4294881974

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.



4294960081



4289920762



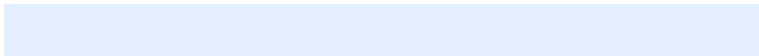
4294959615

Square

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



4289920762



4293128191



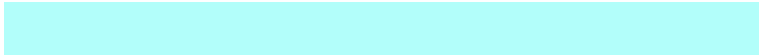
4294959334



4294505154

Rectangle

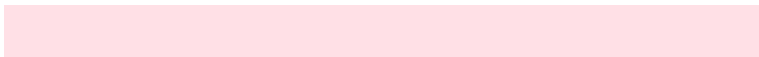
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289920762



4290640127



4294959334



4294961095

Sweetspot

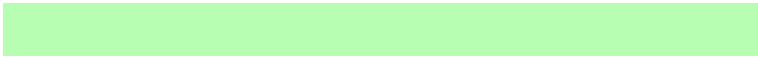
The Sweet Spot groups the original color and five complimentary colors.



4289920762



4293459966



4290248370



4285628543



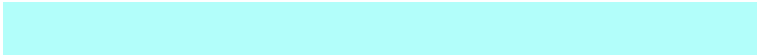
4278190080



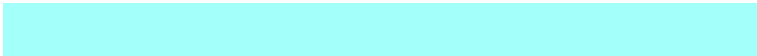
4286611584

Same Dimension

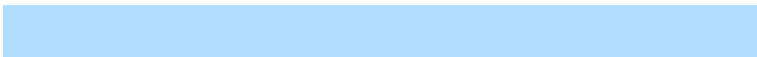
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289920762



4288937978



4289912318



4285759615



4278239157



4278206524

Inverse Universe

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



4294881974



4294943656



4294890418



4286608243



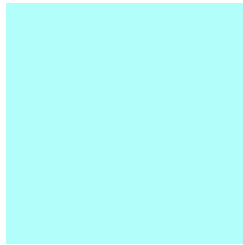
4290707466



4282384387

Previews

White Background



This preview shows how the Android color 4289920762 looks on a white background.

Color Contrast Check

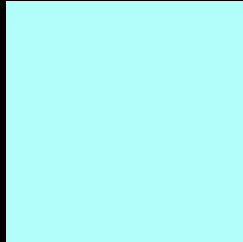
Large Text (above 18pt) WCAG AA × Fail

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 4289920762 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

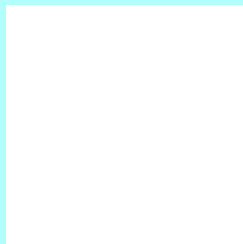
Any Text WCAG AAA ✓ Pass

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

Android 4289920762 Background



This preview shows how black text looks on a background with the Android color 4289920762.

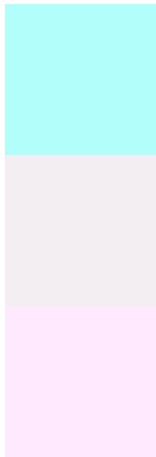


This preview shows how white text looks on a background with the Android color 4289920762.

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



Original Color
4289920762

Protanopia
4294176497

Deuteranopia
4294961662

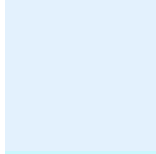
Trichromacy



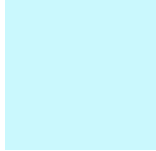
Original Color
4289920762



Protanomaly
4292605172

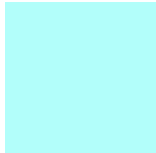


Deuteranomaly
4293128701

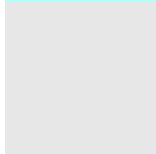


Tritanomaly
4291492093

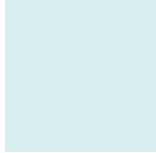
Monochromacy



Original Color
4289920762



Achromatopsia
4293388263



Achromatomaly
4292145134

CSS Examples

Text

The CSS property to change the color of the text to Android 4289920762 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(178, 254, 250)` looks like.

```
.text, #text, p{  
    color:rgb(178, 254, 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(178, 254, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 254, 250) }
```

Border

The CSS property to change the border of an element to Android 4289920762 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(178, 254, 250) }
```

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

```
.border{ border-color:rgb(178, 254, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 254, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 254, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 254, 250);  
box-shadow:4px 4px 4px 4px rgb(178, 254,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4289920762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 254, 250) }
```

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

```
.background{ background-color: rgb(178,  
254, 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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