

Converting Colors

Android(4289591261)

Have a look what the booklet for
Android(4289591261) contains.

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Color

Android(4289591261)

Conversions

Conversions Part 1

Format	Color
Hex	ADF7DD
RGB	173, 247, 221
RGB Percent	68%, 97%, 87%
CMY	0.3216, 0.0314, 0.1333
CMYK	0.30, 0.00, 0.11, 0.03
HSL	159°, 82%, 82%
HSV	159°, 30%, 97%
XYZ	63.5455, 80.6262, 80.6198
YIQ	221.9100, -35.7580, -23.7740

Conversions

Conversions Part 2

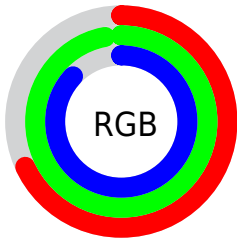
Format	Color
RYB	173, 218, 247
Decimal	11401181
CIELab	91.97, -28.16, 5.21
CIELCh	92, 28.640, 169.516
Yxy	80.6262, 0.2827, 0.3587
Android (android.graphics.Color)	4289591261 (0xFFADF7DD)
YUV	221.9100, -0.4486, -42.8941
Hunter-Lab	89.7921, -30.8125, 9.6210

Details

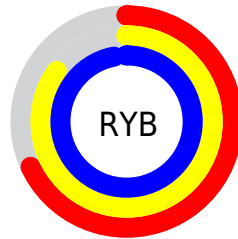
The Android color `4289591261` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294421959`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4293328895`, and `4285972134` is the 20% darker color. If you saturate the color by 10%, you get `4287952852`, and if you desaturate by 10%, it is `4291229670`.

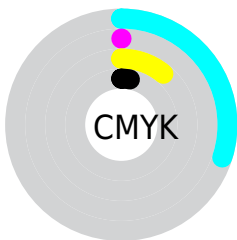
Distribution



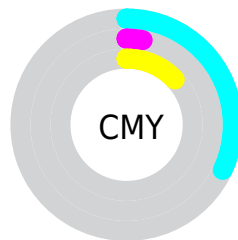
- Red (68%)
- Green (97%)
- Blue (87%)



- Red (68%)
- Yellow (85%)
- Blue (97%)



- Cyan (30%)
- Magenta (0%)
- Yellow (11%)
- Black (3%)



- Cyan (32%)
- Magenta (3%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289591261 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 4289591261 by changing the saturation by 10% instead.

 4289591261

 4289591261

4294967295

 4287748801

 4293328895

 4285972134

 4284261260

 4282485106

 4280708954

 4278212162

 4278205996

 4278200344

 4278193408

 4289591261

 4289591261

 4287952852

 4291229670

 4286379980

 4292802542

 4284741571

 4294440951

 4283103162

 4294965247

 4281530290

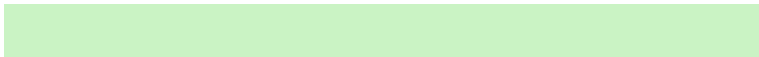
 4279891881

 4278253472

Harmonies

Analogous

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



4291490756



4289591261



4288411641

Triad

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



4289591261



4292928767



4294957759

Complementary

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



4289591261



4294421959

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.



4294956503



4289591261



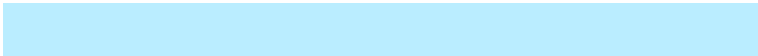
4294958079

Square

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



4289591261



4290440703



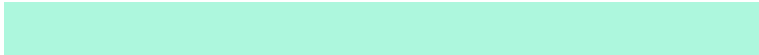
4294956531



4294960050

Rectangle

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



4289591261



4288411391



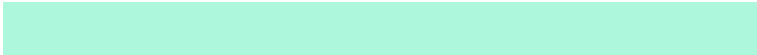
4294956531



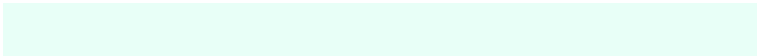
4294957254

Sweetspot

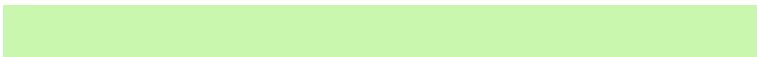
The Sweet Spot groups the original color and five complimentary colors.



4289591261



4293459959



4291360685



4285628539



4278190080



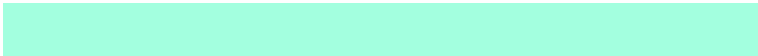
4286611584

Same Dimension

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



4289591261



4288937951



4289588727



4285430390



4278237817



4278205222

Inverse Universe

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



4294421959



4294943683



4294424493



4286213746



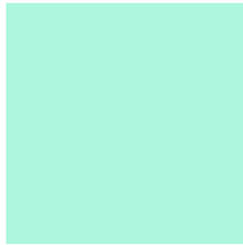
4290379841



4282056725

Previews

White Background



This preview shows how the Android color 4289591261 looks on a white background.

Color Contrast Check

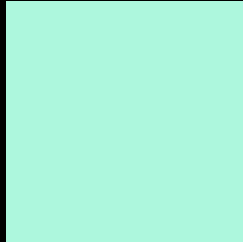
Large Text (above 18pt) WCAG AA × Fail

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 4289591261 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

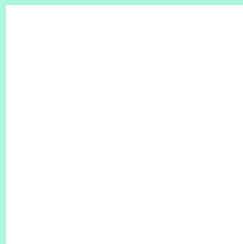
Any Text WCAG AAA ✓ Pass

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

Android 4289591261 Background



This preview shows how black text looks on a background with the Android color 4289591261.



This preview shows how white text looks on a background with the Android color 4289591261.

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

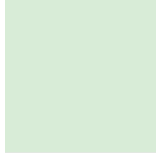


Trichromacy



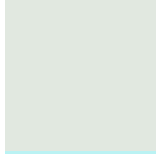
Original Color

4289591261



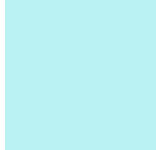
Protanomaly

4292406487



Deuteranomaly

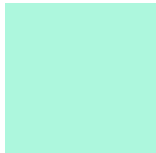
4292995296



Tritanomaly

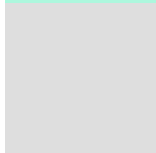
4290441971

Monochromacy



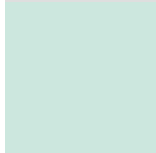
Original Color

4289591261



Achromatopsia

4292796126



Achromatomaly

4291618782

CSS Examples

Text

The CSS property to change the color of the text to Android 4289591261 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(173, 247, 221)` looks like.

```
.text, #text, p{  
    color:rgb(173, 247, 221)  
}
```

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(173, 247, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 247, 221) }
```

Border

The CSS property to change the border of an element to Android 4289591261 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(173, 247, 221) }
```

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

```
.border{ border-color:rgb(173, 247, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 247, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 247, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 247, 221);  
box-shadow:4px 4px 4px 4px rgb(173, 247,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4289591261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 247, 221) }
```

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

```
.background{ background-color: rgb(173,  
247, 221) }
```

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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