

Converting Colors

Android(4290572535)

Have a look what the booklet for
Android(4290572535) contains.

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Color

Android(4290572535)

Conversions

Conversions Part 1

Format	Color
Hex	BCF0F7
RGB	188, 240, 247
RGB Percent	74%, 94%, 97%
CMY	0.2627, 0.0588, 0.0314
CMYK	0.24, 0.03, 0.00, 0.03
HSL	187°, 79%, 85%
HSV	187°, 24%, 97%
XYZ	68.6876, 79.7269, 99.7643
YIQ	225.2500, -33.2390, -8.8470

Conversions

Conversions Part 2

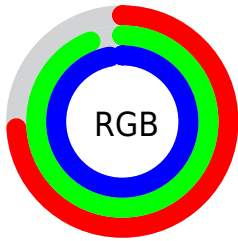
Format	Color
R _Y B	188, 216, 247
Decimal	12382455
CIE Lab	91.56, -14.94, -8.80
CIE LCh	92, 17.337, 210.508
Yxy	79.7269, 0.2768, 0.3212
Android (android.graphics.Color)	4290572535 (0xFFBCF0F7)
YUV	225.2500, 10.7227, -32.6683
Hunter-Lab	89.2899, -18.9436, -3.7422

Details

The Android color `4290572535` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294427580`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294311935`, and `4286953663` is the 20% darker color. If you saturate the color by 10%, you get `4288933367`, and if you desaturate by 10%, it is `4292211703`.

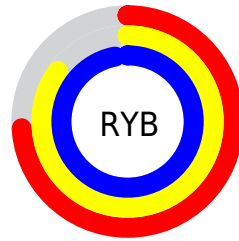
Distribution



Red (74%)

Green (94%)

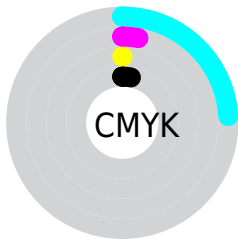
Blue (97%)



Red (74%)

Yellow (85%)

Blue (97%)

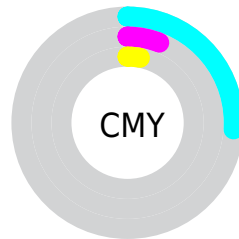


Cyan (24%)

Magenta (3%)

Yellow (0%)

Black (3%)



Cyan (26%)

Magenta (6%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290572535 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 4290572535 by changing the saturation by 10% instead.

 4290572535

 4290572535

4294967295

 4288730331

 4294311935

 4286953663

 4285242788

 4283532169

 4281887344

 4280111448

 4278204992

 4278199338

 4278193174

4290572535

4290572535

4288933367

4292211703

4287359735

4293785335

4285720567

4294965751

4284081399

4294966519

4282507767

4294967287

4280868599

4279229431

4278246135

Harmonies

Analogous

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



4290900454



4290572535



4291096063

Triad

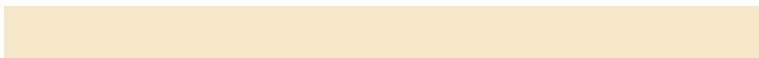
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290572535



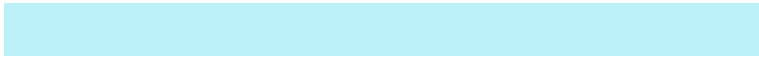
4294827767



4294239942

Complementary

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



4290572535



4294427580

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.



4294959306



4290572535



4294958055

Square

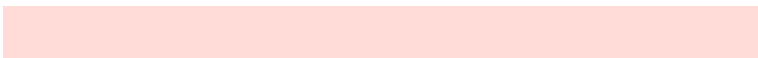
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290572535



4293583615



4294958295



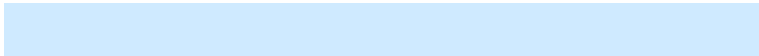
4292996042

Rectangle

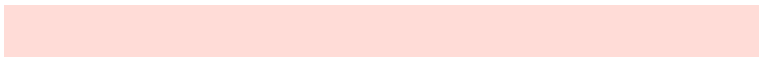
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290572535



4291816191



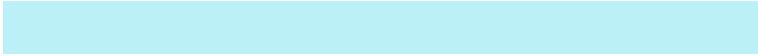
4294958295



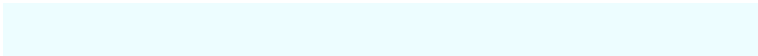
4294632646

Sweetspot

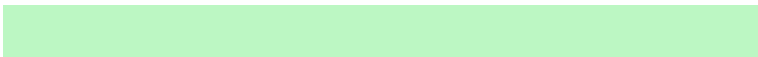
The Sweet Spot groups the original color and five complimentary colors.



4290572535



4293787135



4290574275



4285890176



4278190080



4286611584

Same Dimension

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



4290572535



4290115327



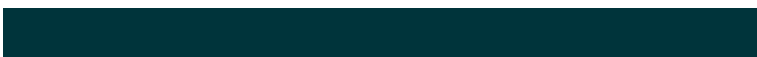
4290565111



4285430138



4278232250



4278203451

Inverse Universe

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



4294425840



4294948342



4294435004



4286213753



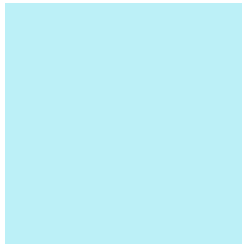
4290379940



4282056756

Previews

White Background



This preview shows how the Android color 4290572535 looks on a white background.

Color Contrast Check

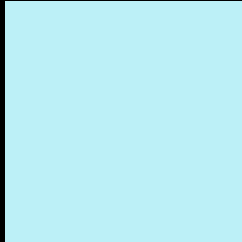
Large Text (above 18pt) WCAG AA × Fail

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 4290572535 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 4290572535 Background



This preview shows how black text looks on a background with the Android color 4290572535.



This preview shows how white text looks on a background with the Android color 4290572535.

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

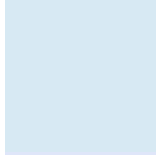


Trichromacy



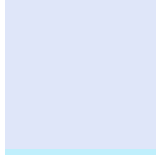
Original Color

4290572535



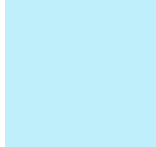
Protanomaly

4292340211



Deuteranomaly

4292863737



Tritanomaly

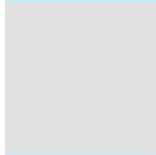
4290834428

Monochromacy



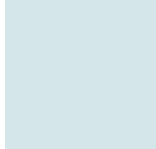
Original Color

4290572535



Achromatopsia

4292993505



Achromatomaly

4292142825

CSS Examples

Text

The CSS property to change the color of the text to Android 4290572535 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(188, 240, 247)` looks like.

```
.text, #text, p{  
    color:rgb(188, 240, 247)  
}
```

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(188, 240, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 240, 247) }
```

Border

The CSS property to change the border of an element to Android 4290572535 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(188, 240, 247) }
```

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

```
.border{ border-color:rgb(188, 240, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 240, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 240, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 240, 247);  
box-shadow:4px 4px 4px 4px rgb(188, 240,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4290572535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 240, 247) }
```

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

```
.background{ background-color: rgb(188,  
240, 247) }
```

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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