

Converting Colors

Android(4290301944)

Have a look what the booklet for
Android(4290301944) contains.

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Color

Android(4290301944)

Conversions

Conversions Part 1

Format	Color
Hex	B8CFF8
RGB	184, 207, 248
RGB Percent	72%, 81%, 97%
CMY	0.2784, 0.1882, 0.0275
CMYK	0.26, 0.17, 0.00, 0.03
HSL	218°, 82%, 85%
HSV	218°, 26%, 97%
XYZ	59.0233, 61.5933, 97.5848
YIQ	204.7970, -26.8690, 7.8750

Conversions

Conversions Part 2

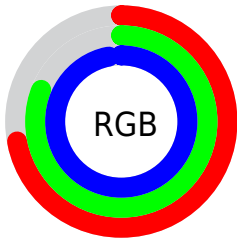
Format	Color
RYB	184, 201, 248
Decimal	12111864
CIELab	82.70, 1.16, -22.66
CIELCh	83, 22.691, 272.933
Yxy	61.5933, 0.2705, 0.2823
Android (android.graphics.Color)	4290301944 (0xFFB8CFF8)
YUV	204.7970, 21.2991, -18.2390
Hunter-Lab	78.4814, -3.0985, -18.7850

Details

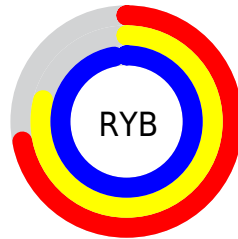
The Android color `4290301944` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294500792`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294049791`, and `4286749120` is the 20% darker color. If you saturate the color by 10%, you get `4288659448`, and if you desaturate by 10%, it is `4291944440`.

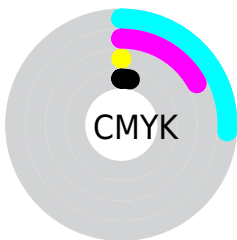
Distribution



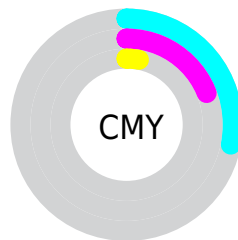
- Red (72%)
- Green (81%)
- Blue (97%)



- Red (72%)
- Yellow (79%)
- Blue (97%)



- Cyan (26%)
- Magenta (17%)
- Yellow (0%)
- Black (3%)



- Cyan (28%)
- Magenta (19%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290301944 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 4290301944 by changing the saturation by 10% instead.

 4290301944

 4290301944

4294967295

 4288525531

 4294049791

 4286749120

 4285038500

 4283328138

 4281683568

 4279973720

 4278198848

 4278193194

 4278190357

■ 4290301944

■ 4290301944

■ 4288659448

■ 4291944440

■ 4287016952

■ 4293586936

■ 4285439992

■ 4294967288

■ 4283797496

■ 4282155256

■ 4280512760

■ 4278870264

■ 4278213112

Harmonies

Analogous

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



4288665075



4290301944



4292135154

Triad

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



4290301944



4294558136



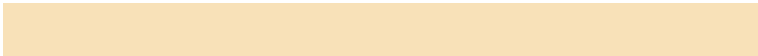
4289583290

Complementary

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



4290301944



4294500792

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.



4291155114



4290301944



4293904041

Square

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



4290301944



4294492108



4292660643



4288338639

Rectangle

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



4290301944



4293247976



4292660643



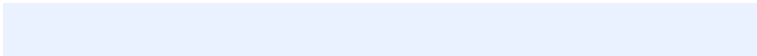
4290041780

Sweetspot

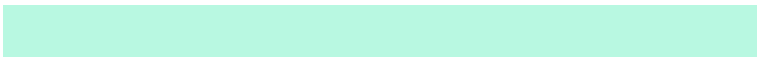
The Sweet Spot groups the original color and five complimentary colors.



4290301944



4293653247



4290312417



4285757312



4278190080



4286611584

Same Dimension

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



4290301944



4289776895



4290885880



4285560189



4278207677



4278195773

Inverse Universe

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



4294490319



4294947020



4293916856



4286410869



4290576452



4282187798

Previews

White Background



This preview shows how the Android color 4290301944 looks on a white background.

Color Contrast Check

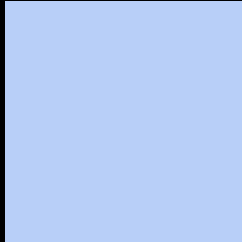
Large Text (above 18pt) WCAG AA × Fail

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 4290301944 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

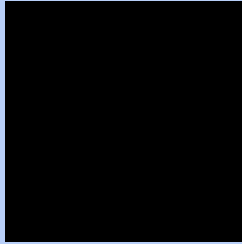
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

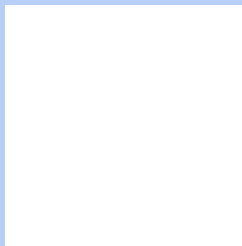
Any Text WCAG AAA ✓ Pass

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

Android 4290301944 Background



This preview shows how black text looks on a background with the Android color 4290301944.



This preview shows how white text looks on a background with the Android color 4290301944.

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](#).

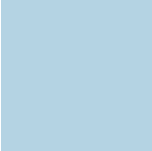
Dichromacy



Original Color
4290301944

Protanopia
4291153142

Deuteranopia
4291611129



Tritanopia
4290040803

Trichromacy



Original Color
4290301944

Protanomaly
4290825719

Deuteranomaly
4291152889

Tritanomaly
4290106091

Monochromacy



Original Color
4290301944

Achromatopsia
4291677645

Achromatomaly
4291153629

CSS Examples

Text

The CSS property to change the color of the text to Android 4290301944 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(184, 207, 248)` looks like.

```
.text, #text, p{  
    color:rgb(184, 207, 248)  
}
```

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(184, 207, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 207, 248) }
```

Border

The CSS property to change the border of an element to Android 4290301944 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(184, 207, 248) }
```

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

```
.border{ border-color:rgb(184, 207, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 207, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 207, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 207, 248);  
box-shadow:4px 4px 4px 4px rgb(184, 207,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4290301944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 207, 248) }
```

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

```
.background{ background-color: rgb(184,  
207, 248) }
```

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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