

Converting Colors

Android(4290168043)

Have a look what the booklet for
Android(4290168043) contains.

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Color

Android(4290168043)

Conversions

Conversions Part 1

Format	Color
Hex	B6C4EB
RGB	182, 196, 235
RGB Percent	71%, 77%, 92%
CMY	0.2863, 0.2314, 0.0784
CMYK	0.23, 0.17, 0.00, 0.08
HSL	224°, 57%, 82%
HSV	224°, 23%, 92%
XYZ	54.0267, 55.4231, 86.4475
YIQ	196.2600, -20.8630, 9.1610

Conversions

Conversions Part 2

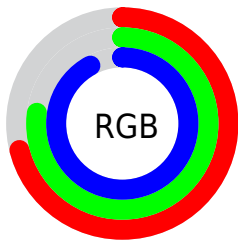
Format	Color
RYB	182, 193, 235
Decimal	11977963
CIELab	79.28, 3.48, -20.91
CIElCh	79, 21.198, 279.437
Yxy	55.4231, 0.2758, 0.2829
Android (android.graphics.Color)	4290168043 (0xFFB6C4EB)
YUV	196.2600, 19.0988, -12.5060
Hunter-Lab	74.4467, -0.7424, -16.7348

Details

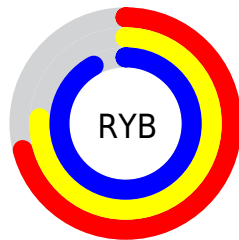
The Android color `4290168043` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293647798`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293852671`, and `4286615219` is the 20% darker color. If you saturate the color by 10%, you get `4288656363`, and if you desaturate by 10%, it is `4291745259`.

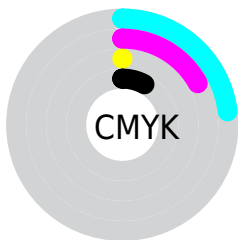
Distribution



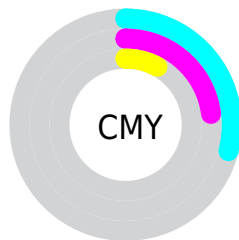
- Red (71%)
- Green (77%)
- Blue (92%)



- Red (71%)
- Yellow (76%)
- Blue (92%)



- Cyan (23%)
- Magenta (17%)
- Yellow (0%)
- Black (8%)



- Cyan (29%)
- Magenta (23%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290168043 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 4290168043 by changing the saturation by 10% instead.

 4290168043

 4290168043

4294967295

 4288391631

 4293852671

 4286615219

 4284970392

 4283325566

 4281681253

 4280102733

 4278393398

 4278190625

 4278190086

■ 4290168043

■ 4290168043

■ 4288656363

■ 4291745259

■ 4287078891

■ 4293257195

■ 4285567211

■ 4294834411

■ 4283989995

■ 4294967275

■ 4282478315

■ 4280900843

■ 4279389163

■ 4278206187

Harmonies

Analogous

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



4288596713



4290168043



4291870179

Triad

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



4290168043



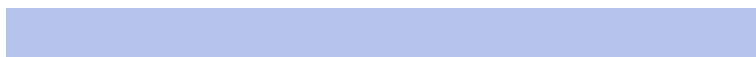
4293638572



4288794550

Complementary

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



4290168043



4293647798

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.



4290235302



4290168043



4292919200

Square

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



4290168043



4293769151



4291675549



4287811786

Rectangle

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



4290168043



4292786905



4291675549



4289253040

Sweetspot

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



4290168043



4293784319



4290178013



4285888640



4278190080



4286611584

Same Dimension

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



4290168043



4290432255



4290950891



4285164917



4278202549



4278193718

Inverse Universe

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



4293637828



4294949580



4292864950



4285885037



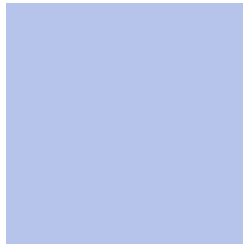
4290052144



4281729038

Previews

White Background



This preview shows how the Android color 4290168043 looks on a white background.

Color Contrast Check

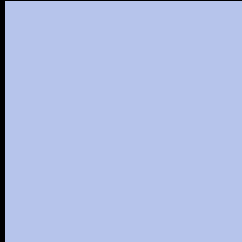
Large Text (above 18pt) WCAG AA × Fail

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 4290168043 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 4290168043 Background



This preview shows how black text looks on a background with the Android color 4290168043.



This preview shows how white text looks on a background with the Android color 4290168043.

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
4290168043

Protanopia
4290560746

Deuteranopia
4291084524

Trichromacy



Original Color
4290168043

Protanomaly
4290429930

Deuteranomaly
4290757100

Tritanomaly
4289971934

Monochromacy



Original Color
4290168043

Achromatopsia
4291085508

Achromatomaly
4290757842

CSS Examples

Text

The CSS property to change the color of the text to Android 4290168043 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(182, 196, 235)` looks like.

```
.text, #text, p{  
    color:rgb(182, 196, 235)  
}
```

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(182, 196, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 196, 235) }
```

Border

The CSS property to change the border of an element to Android 4290168043 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(182, 196, 235) }
```

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

```
.border{ border-color:rgb(182, 196, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 196, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 196, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 196, 235);  
box-shadow:4px 4px 4px 4px rgb(182, 196,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4290168043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 196, 235) }
```

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

```
.background{ background-color: rgb(182,  
196, 235) }
```

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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