

Converting Colors

Android(4290492134)

Have a look what the booklet for
Android(4290492134) contains.

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Color

Android(4290492134)

Conversions

Conversions Part 1

Format	Color
Hex	BBB6E6
RGB	187, 182, 230
RGB Percent	73%, 71%, 90%
CMY	0.2667, 0.2863, 0.0980
CMYK	0.19, 0.21, 0.00, 0.10
HSL	246°, 49%, 81%
HSV	246°, 21%, 90%
XYZ	51.5044, 49.7339, 81.7479
YIQ	188.9670, -12.4280, 15.9880

Conversions

Conversions Part 2

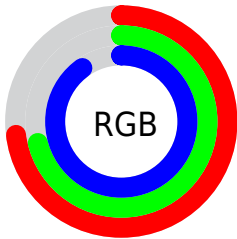
Format	Color
RYB	187, 182, 230
Decimal	12302054
CIELab	75.91, 11.49, -23.32
CIELCh	76, 25.995, 296.233
Yxy	49.7339, 0.2815, 0.2718
Android (android.graphics.Color)	4290492134 (0xFFBBB6E6)
YUV	188.9670, 20.2293, -1.7251
Hunter-Lab	70.5222, 6.9497, -19.3622

Details

The Android color `4290492134` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292994742`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294242047`, and `4286939566` is the 20% darker color. If you saturate the color by 10%, you get `4289109990`, and if you desaturate by 10%, it is `4291874278`.

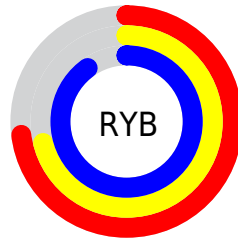
Distribution



Red (73%)

Green (71%)

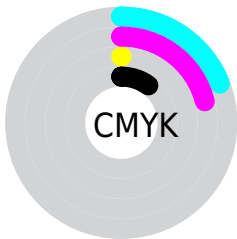
Blue (90%)



Red (73%)

Yellow (71%)

Blue (90%)

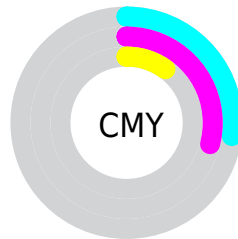


Cyan (19%)

Magenta (21%)

Yellow (0%)

Black (10%)



Cyan (27%)

Magenta (29%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290492134 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 4290492134 by changing the saturation by 10% instead.

 4290492134

 4290492134

4294967295

 4288715722

 4294242047

 4286939566

 4285229204

 4283650170

 4282071393

 4280493129

 4278980402

 4278190621

 4278190080

■ 4290492134

■ 4290492134

■ 4289109990

■ 4291874278

■ 4287793382

■ 4293190886

■ 4286411238

■ 4294573030

■ 4285094630

■ 4294967270

■ 4283712486

■ 4282330342

■ 4281013734

■ 4279763174

Harmonies

Analogous

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



4288331498



4290492134



4292325078

Triad

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



4290492134



4293112212



4286761399

Complementary

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



4290492134



4292994742

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.



4288399008



4290492134



4291868811

Square

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



4290492134



4293700519



4290166928



4285909199

Rectangle

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



4290492134



4293176263



4290166928



4287285423

Sweetspot

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



4290492134



4294045951



4290175462



4286084992



4278190080



4286611584

Same Dimension

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



4290492134



4291215359



4292064998



4285032307



4279435443



4278517811

Inverse Universe

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



4293310177



4294950904



4291421878



4285753202



4289921184



4281532462

Previews

White Background



This preview shows how the Android color 4290492134 looks on a white background.

Color Contrast Check

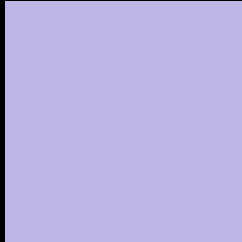
Large Text (above 18pt) WCAG AA × Fail

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 4290492134 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

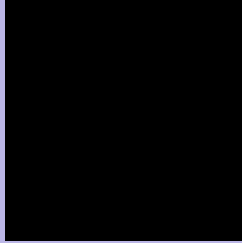
Any Text WCAG AA ✓ Pass

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 4290492134 Background



This preview shows how black text looks on a background with the Android color 4290492134.



This preview shows how white text looks on a background with the Android color 4290492134.

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

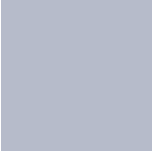
[4290492134](#)

Protanopia

[4289772008](#)

Deuteranopia

[4290295782](#)



Tritanopia
4290165706

Trichromacy



Original Color
4290492134

Protanomaly
4290033895

Deuteranomaly
4290361318

Tritanomaly
4290296276

Monochromacy



Original Color
4290492134

Achromatopsia
4290624957

Achromatomaly
4290558668

CSS Examples

Text

The CSS property to change the color of the text to Android 4290492134 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(187, 182, 230)` looks like.

```
.text, #text, p{  
    color:rgb(187, 182, 230)  
}
```

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(187, 182, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 182, 230) }
```

Border

The CSS property to change the border of an element to Android 4290492134 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(187, 182, 230) }
```

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

```
.border{ border-color:rgb(187, 182, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 182, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 182, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 182, 230);  
box-shadow:4px 4px 4px 4px rgb(187, 182,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4290492134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 182, 230) }
```

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

```
.background{ background-color: rgb(187,  
182, 230) }
```

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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