

Converting Colors

Android(4290297834)

Have a look what the booklet for
Android(4290297834) contains.

Android(4290297834)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290297834)

Conversions

Conversions Part 1

Format	Color
Hex	B8BFEA
RGB	184, 191, 234
RGB Percent	72%, 75%, 92%
CMY	0.2784, 0.2510, 0.0824
CMYK	0.21, 0.18, 0.00, 0.08
HSL	232°, 54%, 82%
HSV	232°, 21%, 92%
XYZ	53.2492, 53.3925, 85.3411
YIQ	193.8090, -17.9750, 11.8890

Conversions

Conversions Part 2

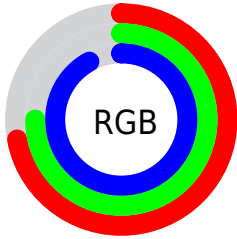
Format	Color
RYB	184, 190, 234
Decimal	12107754
CIELab	78.11, 6.56, -22.15
CIELCh	78, 23.099, 286.493
Yxy	53.3925, 0.2774, 0.2781
Android (android.graphics.Color)	4290297834 (0xFFB8BFEA)
YUV	193.8090, 19.8142, -8.6025
Hunter-Lab	73.0701, 2.2076, -18.0977

Details

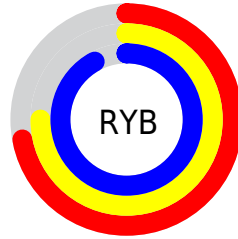
The Android color `4290297834` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293583800`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294047743`, and `4286745266` is the 20% darker color. If you saturate the color by 10%, you get `4288785386`, and if you desaturate by 10%, it is `4291810282`.

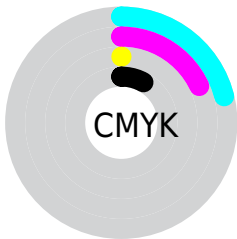
Distribution



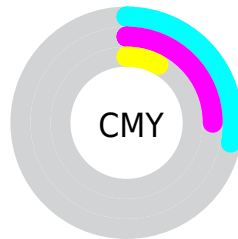
- Red (72%)
- Green (75%)
- Blue (92%)



- Red (72%)
- Yellow (75%)
- Blue (92%)



- Cyan (21%)
- Magenta (18%)
- Yellow (0%)
- Black (8%)



- Cyan (28%)
- Magenta (25%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290297834 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 4290297834 by changing the saturation by 10% instead.

■ 4290297834

■ 4290297834

4294967295

■ 4288521422

■ 4294047743

■ 4286745266

■ 4285034647

■ 4283455613

■ 4281811300

■ 4280298316

■ 4278589237

■ 4278190624

■ 4278190084

■ 4290297834

■ 4290297834

■ 4288785386

■ 4291810282

■ 4287207402

■ 4293388266

■ 4285694954

■ 4294900714

■ 4284116970

■ 4294967274

■ 4282604266

■ 4281091818

■ 4279513834

■ 4278198762

Harmonies

Analogous

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



4288464618



4290297834



4292065503

Triad

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



4290297834



4293506723



4288073142

Complementary

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



4290297834



4293583800

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.



4289579427



4290297834



4292590744

Square

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



4290297834



4293833398



4291150744



4287090124

Rectangle

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



4290297834



4292981971



4291150744



4288531631

Sweetspot

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



4290297834



4293980927



4290308834



4286019712



4278190080



4286611584

Same Dimension

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



4290297834



4290627327



4291410154



4285164405



4278196661



4278191926

Inverse Universe

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



4293572799



4294950342



4292471480



4285885035



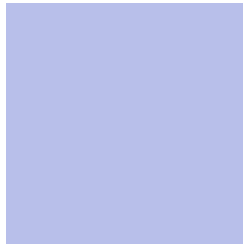
4290052121



4281729031

Previews

White Background



This preview shows how the Android color 4290297834 looks on a white background.

Color Contrast Check

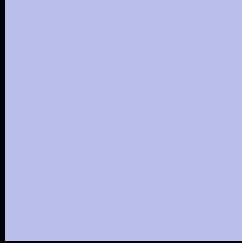
Large Text (above 18pt) WCAG AA × Fail

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 4290297834 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

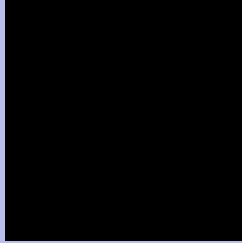
Any Text WCAG AA ✓ Pass

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 4290297834 Background



This preview shows how black text looks on a background with the Android color 4290297834.



This preview shows how white text looks on a background with the Android color 4290297834.

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
4290297834

Protanopia
4290232298

Deuteranopia
4290756074



Tritanopia
4290036691

Trichromacy



Original Color
4290297834

Protanomaly
4290232298

Deuteranomaly
4290559722

Tritanomaly
4290101979

Monochromacy



Original Color
4290297834

Achromatopsia
4290953922

Achromatomaly
4290691537

CSS Examples

Text

The CSS property to change the color of the text to Android 4290297834 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, 191, 234)` looks like.

```
.text, #text, p{  
    color:rgb(184, 191, 234)  
}
```

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, 191, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 191, 234) }
```

Border

The CSS property to change the border of an element to Android 4290297834 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, 191, 234) }
```

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

```
.border{ border-color:rgb(184, 191, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 191, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 191, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 191, 234);  
box-shadow:4px 4px 4px 4px rgb(184, 191,  
234) }
```

Background

The CSS property to change the background color of an element to Android 4290297834 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 191, 234) }
```

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

```
.background{ background-color: rgb(184,  
191, 234) }
```

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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