

Converting Colors

Android(4290295038)

Have a look what the booklet for
Android(4290295038) contains.

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Color

Android(4290295038)

Conversions

Conversions Part 1

Format	Color
Hex	B8B4FE
RGB	184, 180, 254
RGB Percent	72%, 71%, 100%
CMY	0.2784, 0.2941, 0.0039
CMYK	0.28, 0.29, 0.00, 0.00
HSL	243°, 97%, 85%
HSV	243°, 29%, 100%
XYZ	53.9778, 49.9886, 100.5698
YIQ	189.6320, -21.3700, 23.8620

Conversions

Conversions Part 2

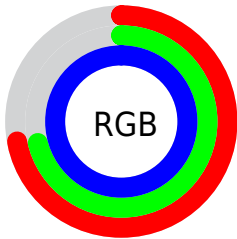
Format	Color
RYB	184, 180, 254
Decimal	12104958
CIELab	76.06, 17.24, -36.05
CIELCh	76, 39.957, 295.559
Yxy	49.9886, 0.2639, 0.2444
Android (android.graphics.Color)	4290295038 (0xFFB8B4FE)
YUV	189.6320, 31.7334, -4.9393
Hunter-Lab	70.7026, 12.5459, -34.8442

Details

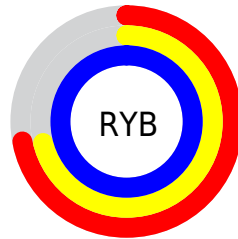
The Android color `4290295038` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294639284`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294044927`, and `4286676933` is the 20% darker color. If you saturate the color by 10%, you get `4288715774`, and if you desaturate by 10%, it is `4291874302`.

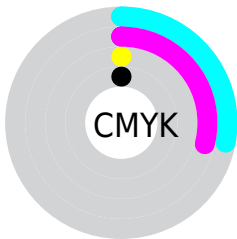
Distribution



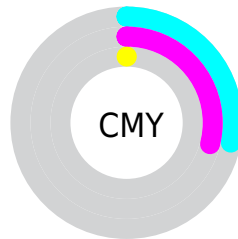
- Red (72%)
- Green (71%)
- Blue (100%)



- Red (72%)
- Yellow (71%)
- Blue (100%)



- Cyan (28%)
- Magenta (29%)
- Yellow (0%)
- Black (0%)



- Cyan (28%)
- Magenta (29%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290295038 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 4290295038 by changing the saturation by 10% instead.

 4290295038

 4290295038

4294967295

 4288453089

 4294044927

 4286676933

 4284966570

 4283256463

 4281546869

 4279706204

 4278193732

 4278190893

 4278190360

■ 4290295038

■ 4290295038

■ 4288715774

■ 4291874302

■ 4287136254

■ 4293453822

■ 4285556990

4294967294

■ 4283977470

■ 4282398206

■ 4280818942

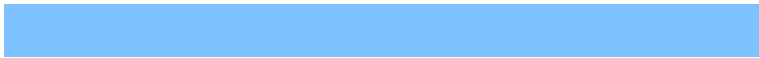
■ 4279239422

■ 4279107838

Harmonies

Analogous

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



4286431743



4290295038



4293240806

Triad

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



4290295038



4294290304



4284010421

Complementary

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



4290295038



4294639284

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.



4287155089



4290295038



4292458354

Square

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



4290295038



4294943134



4290036600



4280668122

Rectangle

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



4290295038



4294484431



4290036600



4285124264

Sweetspot

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



4290295038



4293519615



4290050814



4285690240



4278190080



4286611584

Same Dimension

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



4290295038



4289439487



4292719870



4285756288



4278845631



4278386752

Inverse Universe

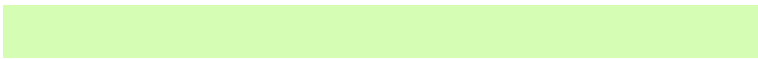
The Inverse Universe completely reimagines the original color for something new.



4294882554



4294944506



4292214452



4286608255



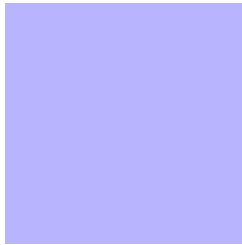
4290707637



4282384444

Previews

White Background



This preview shows how the Android color 4290295038 looks on a white background.

Color Contrast Check

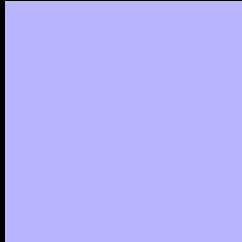
Large Text (above 18pt) WCAG AA × Fail

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 4290295038 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 4290295038 Background



This preview shows how black text looks on a background with the Android color 4290295038.



This preview shows how white text looks on a background with the Android color 4290295038.

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
4290295038

Protanopia
4289182207

Deuteranopia
4289313277

Trichromacy



Original Color
4290295038

Protanomaly
4289574911

Deuteranomaly
4289640445

Tritanomaly
4289903327

Monochromacy



Original Color
4290295038

Achromatopsia
4290690750

Achromatomaly
4290558677

CSS Examples

Text

The CSS property to change the color of the text to Android 4290295038 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, 180, 254)` looks like.

```
.text, #text, p{  
    color:rgb(184, 180, 254)  
}
```

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, 180, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 180, 254) }
```

Border

The CSS property to change the border of an element to Android 4290295038 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, 180, 254) }
```

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

```
.border{ border-color:rgb(184, 180, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 180, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 180, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 180, 254);  
box-shadow:4px 4px 4px 4px rgb(184, 180,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4290295038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 180, 254) }
```

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

```
.background{ background-color: rgb(184,  
180, 254) }
```

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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