

Converting Colors

Android(4290753279)

Have a look what the booklet for
Android(4290753279) contains.

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Color

Android(4290753279)

Conversions

Conversions Part 1

Format	Color
Hex	BFB2FF
RGB	191, 178, 255
RGB Percent	75%, 70%, 100%
CMY	0.2510, 0.3020, 0.0000
CMYK	0.25, 0.30, 0.00, 0.00
HSL	250°, 100%, 85%
HSV	250°, 30%, 100%
XYZ	55.4563, 50.1372, 101.3623
YIQ	190.6650, -16.9690, 26.7030

Conversions

Conversions Part 2

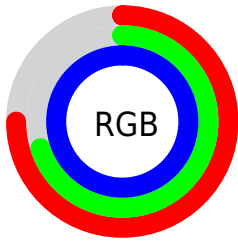
Format	Color
R_{YB}	191, 178, 255
Decimal	12563199
CIE _{Lab}	76.15, 20.59, -36.40
CIE _{LCh}	76, 41.821, 299.498
Yxy	50.1372, 0.2680, 0.2423
Android (android.graphics.Color)	4290753279 (0xFFBFB2FF)
YUV	190.6650, 31.7172, 0.2938
Hunter-Lab	70.8076, 15.8873, -35.3094

Details

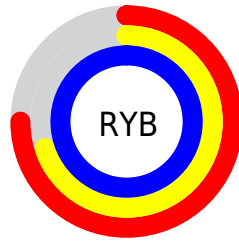
The Android color `4290753279` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4294115250`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294503167`, and `4287135174` is the 20% darker color. If you saturate the color by 10%, you get `4289370367`, and if you desaturate by 10%, it is `4292135935`.

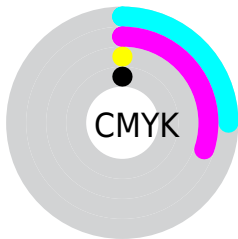
Distribution



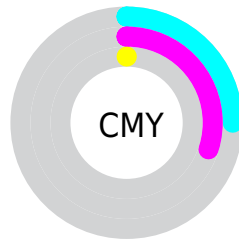
- Red (75%)
- Green (70%)
- Blue (100%)



- Red (75%)
- Yellow (70%)
- Blue (100%)



- Cyan (25%)
- Magenta (30%)
- Yellow (0%)
- Black (0%)



- Cyan (25%)
- Magenta (30%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290753279 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 4290753279 by changing the saturation by 10% instead.

 4290753279

 4290753279

4294967295

 4288911330

 4294503167

 4287135174

 4285359274

 4283714704

 4282005110

 4280295517

 4278193221

 4278190126

 4278190360

■ 4290753279

■ 4290753279

■ 4289370367

■ 4292135935

■ 4287987711

■ 4293518847

■ 4286539263

4294967295

■ 4285156607

■ 4283773695

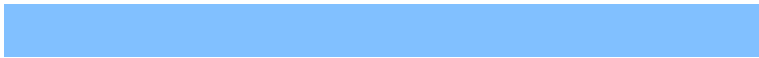
■ 4282391039

■ 4281008383

Harmonies

Analogous

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



4286693631



4290753279



4293699044

Triad

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



4290753279



4294225018



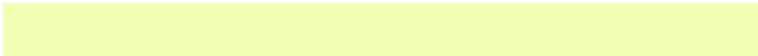
4282962106

Complementary

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



4290753279



4294115250

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.



4286565779



4290753279



4292262254

Square

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



4290753279



4294943128



4289643895



4278243297

Rectangle

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



4290753279



4294877131



4289643895



4284272812

Sweetspot

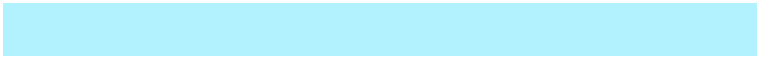
The Sweet Spot groups the original color and five complimentary colors.



4290753279



4293716223



4289917695



4285821312



4278190080



4286611584

Same Dimension

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



4290753279



4289963007



4293243647



4285887360



4280287423



4278911040

Inverse Universe

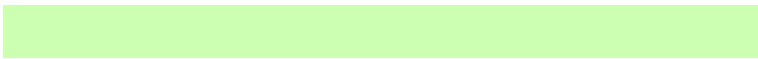
The Inverse Universe completely reimagines the original color for something new.



4294947570



4294943728



4291624882



4286608253



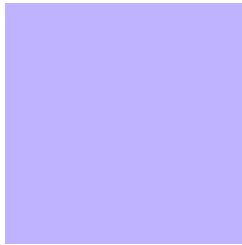
4290707615



4282384437

Previews

White Background



This preview shows how the Android color 4290753279 looks on a white background.

Color Contrast Check

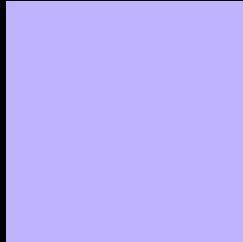
Large Text (above 18pt) WCAG AA × Fail

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 4290753279 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 4290753279 Background



This preview shows how black text looks on a background with the Android color 4290753279.

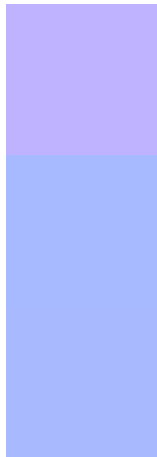


This preview shows how white text looks on a background with the Android color 4290753279.

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
4290753279

Protanopia
4289182207

Deuteranopia
4289313278

Trichromacy



Original Color
4290753279

Protanomaly
4289771263

Deuteranomaly
4289836798

Tritanomaly
4290361566

Monochromacy



Original Color
4290753279

Achromatopsia
4290756543

Achromatomaly
4290755286

CSS Examples

Text

The CSS property to change the color of the text to Android 4290753279 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(191, 178, 255)` looks like.

```
.text, #text, p{  
    color:rgb(191, 178, 255)  
}
```

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(191, 178, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 178, 255) }
```

Border

The CSS property to change the border of an element to Android 4290753279 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(191, 178, 255) }
```

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

```
.border{ border-color:rgb(191, 178, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 178, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 178, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 178, 255);  
box-shadow:4px 4px 4px 4px rgb(191, 178,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4290753279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 178, 255) }
```

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

```
.background{ background-color: rgb(191,  
178, 255) }
```

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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