

Converting Colors

Android(4290154751)

Have a look what the booklet for
Android(4290154751) contains.

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Color

Android(4290154751)

Conversions

Conversions Part 1

Format	Color
Hex	B690FF
RGB	182, 144, 255
RGB Percent	71%, 56%, 100%
CMY	0.2863, 0.4353, 0.0000
CMYK	0.29, 0.44, 0.00, 0.00
HSL	261°, 100%, 78%
HSV	261°, 44%, 100%
XYZ	47.3147, 37.1116, 99.2772
YIQ	168.0160, -12.9830, 42.5770

Conversions

Conversions Part 2

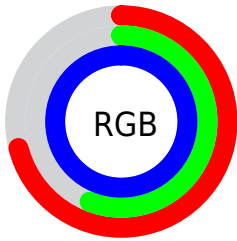
Format	Color
R_{YB}	182, 144, 255
Decimal	11964671
CIE _{Lab}	67.36, 36.95, -50.21
CIE _{LCh}	67, 62.345, 306.353
Yxy	37.1116, 0.2576, 0.2020
Android (android.graphics.Color)	4290154751 (0xFFB690FF)
YUV	168.0160, 42.8831, 12.2640
Hunter-Lab	60.9193, 32.0282, -53.9786

Details

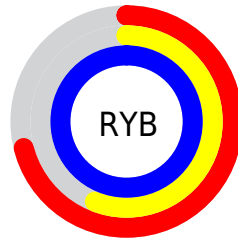
The Android color `4290154751` is a light color, and the websafe version is hex `CC99FF`. A complement of this color would be `4292476816`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293969663`, and `4286471622` is the 20% darker color. If you saturate the color by 10%, you get `4289034239`, and if you desaturate by 10%, it is `4291275519`.

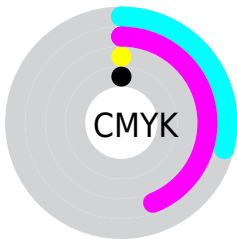
Distribution



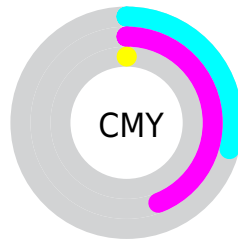
- Red (71%)
- Green (56%)
- Blue (100%)



- Red (71%)
- Yellow (56%)
- Blue (100%)



- Cyan (29%)
- Magenta (44%)
- Yellow (0%)
- Black (0%)



- Cyan (29%)
- Magenta (44%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290154751 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 4290154751 by changing the saturation by 10% instead.

 4290154751

 4290154751

4294967295

 4288313058

 4293969663

 4286471622

 4294960127

 4284695978

 4282854799

 4281013877

 4278518108

 4278190147

 4278190892

 4278190358

 4290154751

 4290154751

 4289034239

 4291275519

 4287913471

 4292396031

 4286858239

 4293451263

 4285737727

 4294571775

 4284616959

4294967295

 4283891967

Harmonies

Analogous

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



4282361599



4290154751



4294015442

Triad

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



4290154751



4293235002



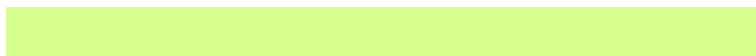
4278239151

Complementary

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



4290154751



4292476816

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.



4278238325



4290154751



4290225448

Square

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



4290154751



4294933348



4286297155



4278238693

Rectangle

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



4290154751



4294930605



4286297155



4278239131

Sweetspot

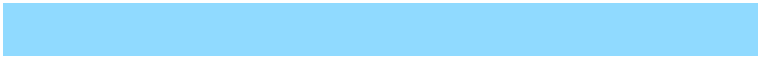
The Sweet Spot groups the original color and five complimentary colors.



4290154751



4293517055



4287683327



4285688704



4278190080



4286611584

Same Dimension

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



4290154751



4289231615



4293759231



4286018432



4282450111



4279631936

Inverse Universe

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



4294938841



4294933202



4288937872



4286608251



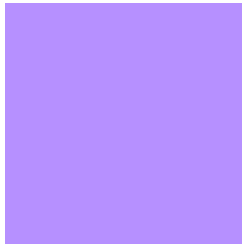
4290707582



4282384426

Previews

White Background



This preview shows how the Android color 4290154751 looks on a white background.

Color Contrast Check

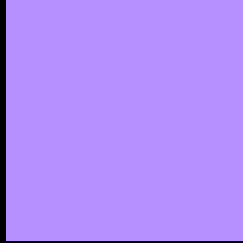
Large Text (above 18pt) WCAG AA × Fail

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 4290154751 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 4290154751 Background



This preview shows how black text looks on a background with the Android color 4290154751.




This preview shows how white text looks on a background with the Android color 4290154751.

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





Tritanopia
4289176239

Trichromacy



Original Color
4290154751

Protanomaly
4287929343

Deuteranomaly
4287602172

Tritanomaly
4289502156

Monochromacy



Original Color
4290154751

Achromatopsia
4289243304

Achromatomaly
4289568712

CSS Examples

Text

The CSS property to change the color of the text to Android 4290154751 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, 144, 255)` looks like.

```
.text, #text, p{  
    color:rgb(182, 144, 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(182, 144, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 144, 255) }
```

Border

The CSS property to change the border of an element to Android 4290154751 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, 144, 255) }
```

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

```
.border{ border-color:rgb(182, 144, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 144, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 144, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 144, 255);  
box-shadow:4px 4px 4px 4px rgb(182, 144,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4290154751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 144, 255) }
```

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

```
.background{ background-color: rgb(182,  
144, 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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