

Converting Colors

Android(4290141124)

Have a look what the booklet for
Android(4290141124) contains.

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Color

Android(4290141124)

Conversions

Conversions Part 1

Format	Color
Hex	B65BC4
RGB	182, 91, 196
RGB Percent	71%, 36%, 77%
CMY	0.2863, 0.6431, 0.2314
CMYK	0.07, 0.54, 0.00, 0.23
HSL	292°, 47%, 56%
HSV	292°, 54%, 77%
XYZ	32.9963, 21.4128, 54.6185
YIQ	130.1790, 20.5310, 51.9470

Conversions

Conversions Part 2

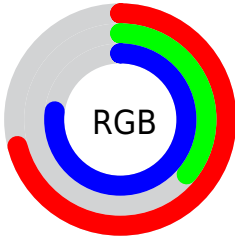
Format	Color
R_{YB}	182, 91, 196
Decimal	11951044
CIE _{Lab}	53.40, 52.28, -39.26
CIE _{LCh}	53, 65.378, 323.094
Yxy	21.4128, 0.3026, 0.1964
Android (android.graphics.Color)	4290141124 (0xFFB65BC4)
YUV	130.1790, 32.4498, 45.4470
Hunter-Lab	46.2739, 46.3026, -37.5900

Details

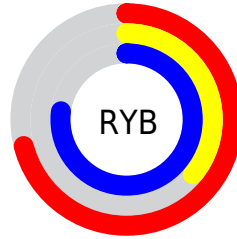
The Android color `4290141124` is a light color, and the websafe version is hex `CC66CC`. The color can be described as light muted purple. A complement of this color would be `4285121627`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4293956093`, and `4286457230` is the 20% darker color. If you saturate the color by 10%, you get `4289939396`, and if you desaturate by 10%, it is `4290342852`.

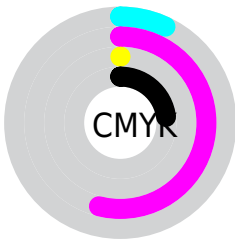
Distribution



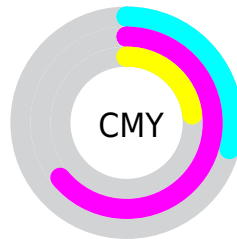
- Red (71%)
- Green (36%)
- Blue (77%)



- Red (71%)
- Yellow (36%)
- Blue (77%)



- Cyan (7%)
- Magenta (54%)
- Yellow (0%)
- Black (23%)



- Cyan (29%)
- Magenta (64%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290141124 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 4290141124 by changing the saturation by 10% instead.

 4290141124

 4290141124

4294967295

 4288299176

 4293956093

 4286457230

 4294946047

 4284743796

 4294953471

 4282974299

 4294960639

 4281335875

 4279566380

 4278190358

 4278190080

 4290141124

 4290141124

4289939396

4290342852

4289803460

4290478788

4289601732

4290680516

4289465796

4290816452

4289331396

4291018180

4291219908

4291355844

4291557572

4291755972

Harmonies

Analogous

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



4284577512



4290141124



4292625551

Triad

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



4290141124



4288968704



4278229418

Complementary

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



4290141124



4285121627

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.



4278229104



4290141124



4285565184

Square

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



4290141124



4291584035



4279407414



4278228441

Rectangle

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



4290141124



4293084009



4279407414



4278229399

Sweetspot

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



4290141124



4294629119



4284180932



4286343040



4278190080



4286611584

Same Dimension

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



4290141124



4293483775



4291058590



4284503905



4287299745



4280090657

Inverse Universe

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



4291058537



4294925426



4284204162



4284569433



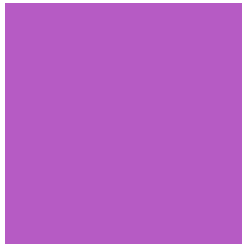
4288741397



4280352772

Previews

White Background



This preview shows how the Android color 4290141124 looks on a white background.

Color Contrast Check

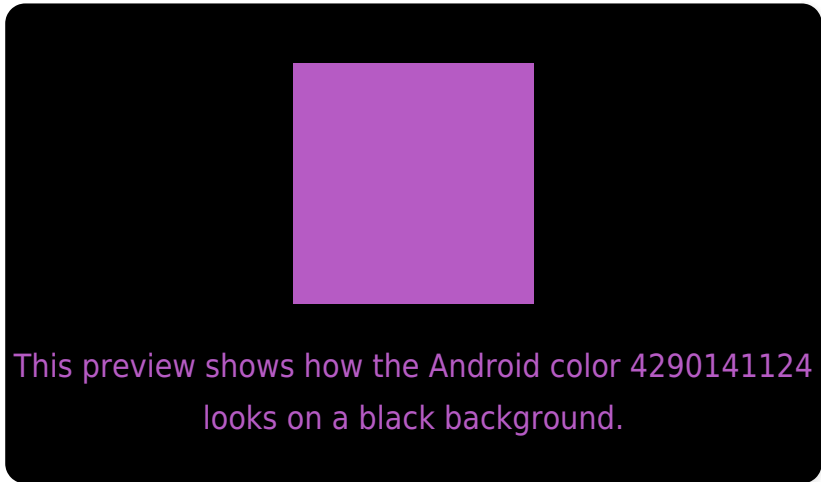
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

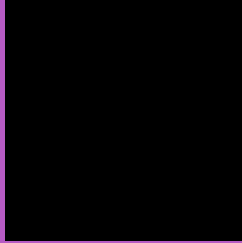
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290141124 Background



This preview shows how black text looks on a background with the Android color 4290141124.



This preview shows how white text looks on a background with the Android color 4290141124.

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



Trichromacy



Original Color
4290141124



Protanomaly
4285952471



Deuteranomaly
4286739136



Tritanomaly
4289751187

Monochromacy



Original Color
4290141124



Achromatopsia
4286743170



Achromatomaly
4287984794

CSS Examples

Text

The CSS property to change the color of the text to Android 4290141124 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, 91, 196)` looks like.

```
.text, #text, p{  
    color:rgb(182, 91, 196)  
}
```

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, 91, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 91, 196) }
```

Border

The CSS property to change the border of an element to Android 4290141124 is called "border". The border property can be set on classes, ids or directly on the HTML element.

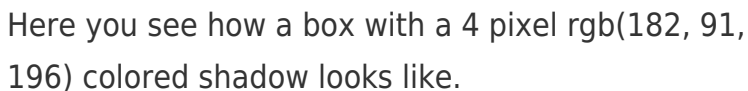
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 91, 196) }
```

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

```
.border{ border-color:rgb(182, 91, 196) }
```

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



Here you see how a box with a 4 pixel `rgb(182, 91, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 91, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 91, 196); box-shadow:4px 4px 4px 4px rgb(182, 91, 196) }
```

Background

The CSS property to change the background color of an element to Android 4290141124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 91, 196) }
```

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

```
.background{ background-color: rgb(182, 91,  
196) }
```

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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