

Converting Colors

Android(4290165466)

Have a look what the booklet for
Android(4290165466) contains.

Android(4290165466)	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(4290165466)

Conversions

Conversions Part 1

Format	Color
Hex	B6BADA
RGB	182, 186, 218
RGB Percent	71%, 73%, 85%
CMY	0.2863, 0.2706, 0.1451
CMYK	0.17, 0.15, 0.00, 0.15
HSL	233°, 33%, 78%
HSV	233°, 17%, 85%
XYZ	49.5052, 50.1249, 73.3955
YIQ	188.4520, -12.6560, 9.1040

Conversions

Conversions Part 2

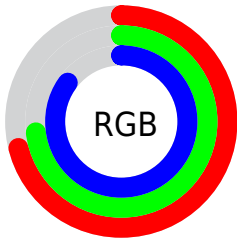
Format	Color
R _Y B	182, 186, 218
Decimal	11975386
CIE Lab	76.15, 5.11, -16.49
CIE LCh	76, 17.263, 287.222
Yxy	50.1249, 0.2861, 0.2897
Android (android.graphics.Color)	4290165466 (0xFFB6BADA)
YUV	188.4520, 14.5672, -5.6584
Hunter-Lab	70.7989, 0.9157, -11.9053

Details

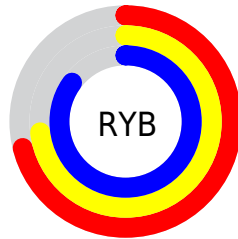
The Android color `4290165466` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292531894`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293849855`, and `4286678435` is the 20% darker color. If you saturate the color by 10%, you get `4288718810`, and if you desaturate by 10%, it is `4291612122`.

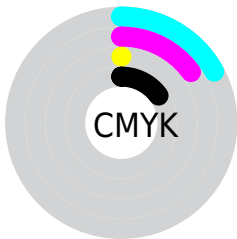
Distribution



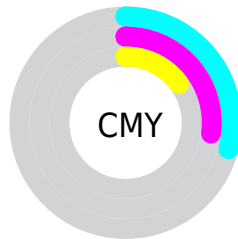
- Red (71%)
- Green (73%)
- Blue (85%)



- Red (71%)
- Yellow (73%)
- Blue (85%)



- Cyan (17%)
- Magenta (15%)
- Yellow (0%)
- Black (15%)



- Cyan (29%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290165466 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 4290165466 by changing the saturation by 10% instead.

 4290165466

 4290165466

4294967295

 4288389054

 4293849855

 4286678435

 4284968073

 4283389039

 4281810263

 4280362815

 4278915625

 4278190357

 4278190080

■ 4290165466

■ 4290165466

■ 4288718810

■ 4291612122

■ 4287271898

■ 4293059034

■ 4285890778

■ 4294440154

■ 4284443866

■ 4294967258

■ 4282997210

■ 4281550554

■ 4280103642

■ 4278722522

■ 4278196442

Harmonies

Analogous

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



4288856026



4290165466



4291474898

Triad

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



4290165466



4292523173



4288464308

Complementary

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



4290165466



4292531894

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.



4289512102



4290165466



4291803293

Square

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



4290165466



4292784563



4290756253



4287874501

Rectangle

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



4290165466



4292129480



4290756253



4288791727

Sweetspot

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



4290165466



4294112511



4290173654



4286085504



4278190080



4286611584

Same Dimension

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



4290165466



4291613439



4291081946



4284703854



4278195117



4278191406

Inverse Universe

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



4292523706



4294954194



4291615414



4285424484



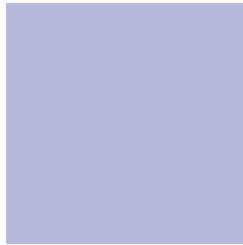
4289527827



4281204741

Previews

White Background



This preview shows how the Android color 4290165466 looks on a white background.

Color Contrast Check

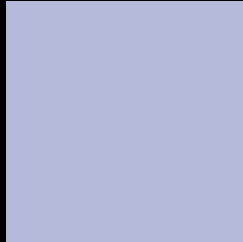
Large Text (above 18pt) WCAG AA × Fail

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 4290165466 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

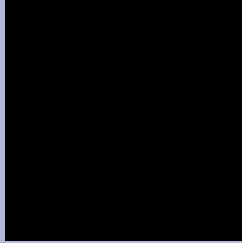
Any Text WCAG AA ✓ Pass

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 4290165466 Background



This preview shows how black text looks on a background with the Android color 4290165466.



This preview shows how white text looks on a background with the Android color 4290165466.

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
4290165466

Protanopia
4290165466

Deuteranopia
4290754523

Trichromacy



Original Color
4290165466

Protanomaly
4290165466

Deuteranomaly
4290558171

Tritanomaly
4290034640

Monochromacy



Original Color
4290165466

Achromatopsia
4290559164

Achromatomaly
4290427847

CSS Examples

Text

The CSS property to change the color of the text to Android 4290165466 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, 186, 218)` looks like.

```
.text, #text, p{  
    color:rgb(182, 186, 218)  
}
```

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, 186, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 186, 218) }
```

Border

The CSS property to change the border of an element to Android 4290165466 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, 186, 218) }
```

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

```
.border{ border-color:rgb(182, 186, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 186, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 186, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 186, 218);  
box-shadow:4px 4px 4px 4px rgb(182, 186,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290165466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 186, 218) }
```

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

```
.background{ background-color: rgb(182,  
186, 218) }
```

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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