

Converting Colors

Android(4290165721)

Have a look what the booklet for
Android(4290165721) contains.

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Color

Android(4290165721)

Conversions

Conversions Part 1

Format	Color
Hex	B6BBD9
RGB	182, 187, 217
RGB Percent	71%, 73%, 85%
CMY	0.2863, 0.2667, 0.1490
CMYK	0.16, 0.14, 0.00, 0.15
HSL	231°, 32%, 78%
HSV	231°, 16%, 85%
XYZ	49.5861, 50.4955, 72.7788
YIQ	188.9250, -12.6100, 8.2700

Conversions

Conversions Part 2

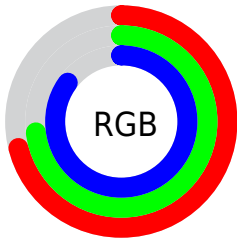
Format	Color
RYB	182, 186, 217
Decimal	11975641
CIELab	76.37, 4.35, -15.61
CIELCh	76, 16.202, 285.588
Yxy	50.4955, 0.2869, 0.2921
Android (android.graphics.Color)	4290165721 (0xFFB6BBD9)
YUV	188.9250, 13.8410, -6.0732
Hunter-Lab	71.0602, 0.2028, -10.9818

Details

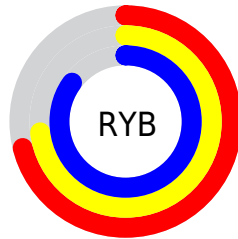
The Android color `4290165721` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292465846`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293850111`, and `4286678690` is the 20% darker color. If you saturate the color by 10%, you get `4288719065`, and if you desaturate by 10%, it is `4291612377`.

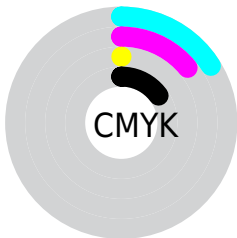
Distribution



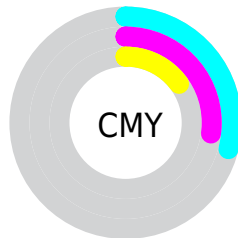
- Red (71%)
- Green (73%)
- Blue (85%)



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



- Cyan (16%)
- Magenta (14%)
- Yellow (0%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290165721 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 4290165721 by changing the saturation by 10% instead.

■ 4290165721

■ 4290165721

4294967295

■ 4288389309

■ 4293850111

■ 4286678690

■ 4284968328

■ 4283389038

■ 4281875798

■ 4280363071

■ 4278981417

■ 4278190356

■ 4278190080

■ 4290165721

■ 4290165721

■ 4288719065

■ 4291612377

■ 4287338201

■ 4292993241

■ 4285891545

■ 4294439897

■ 4284445145

■ 4294967257

■ 4283064025

■ 4281617369

■ 4280170969

■ 4278724313

■ 4278198233

Harmonies

Analogous

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



4288987353



4290165721



4291409617

Triad

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



4290165721



4292457896



4288660916

Complementary

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



4290165721



4292465846

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.



4289708711



4290165721



4291803552

Square

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



4290165721



4292653749



4290821792



4288071108

Rectangle

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



4290165721



4292064457



4290821792



4288988336

Sweetspot

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



4290165721



4294112511



4290173396



4286085504



4278190080



4286611584

Same Dimension

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



4290165721



4291810815



4290950873



4284703854



4278196653



4278191918

Inverse Universe

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



4292458171



4294954965



4291680694



4285424484



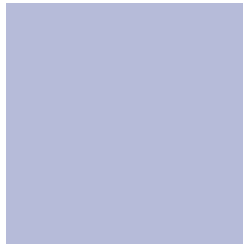
4289527833



4281204743

Previews

White Background



This preview shows how the Android color 4290165721 looks on a white background.

Color Contrast Check

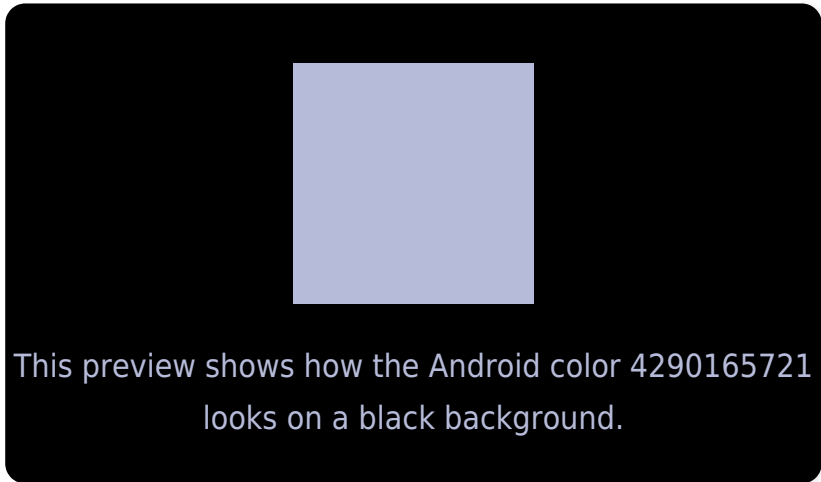
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4290165721 Background



This preview shows how black text looks on a background with the Android color 4290165721.



This preview shows how white text looks on a background with the Android color 4290165721.

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
4290165721

Protanopia
4290231257

Deuteranopia
4290820314

Trichromacy



Original Color
4290165721

Protanomaly
4290231257

Deuteranomaly
4290558426

Tritanomaly
4290100433

Monochromacy



Original Color
4290165721

Achromatopsia
4290624957

Achromatomaly
4290428103

CSS Examples

Text

The CSS property to change the color of the text to Android 4290165721 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, 187, 217)` looks like.

```
.text, #text, p{  
    color:rgb(182, 187, 217)  
}
```

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, 187, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 187, 217) }
```

Border

The CSS property to change the border of an element to Android 4290165721 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, 187, 217) }
```

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

```
.border{ border-color:rgb(182, 187, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 187, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 187, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 187, 217);  
box-shadow:4px 4px 4px 4px rgb(182, 187,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4290165721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 187, 217) }
```

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

```
.background{ background-color: rgb(182,  
187, 217) }
```

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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