

Converting Colors

Android(4290556365)

Have a look what the booklet for
Android(4290556365) contains.

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Color

Android(4290556365)

Conversions

Conversions Part 1

Format	Color
Hex	BCB1CD
RGB	188, 177, 205
RGB Percent	74%, 69%, 80%
CMY	0.2627, 0.3059, 0.1961
CMYK	0.08, 0.14, 0.00, 0.20
HSL	264°, 22%, 75%
HSV	264°, 14%, 80%
XYZ	47.4806, 46.5434, 64.2389
YIQ	183.4810, -2.4320, 11.0400

Conversions

Conversions Part 2

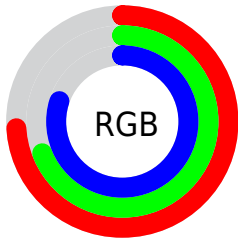
Format	Color
R_{YB}	188, 177, 205
Decimal	12366285
CIE _{Lab}	73.90, 9.24, -12.75
CIE _{LCh}	74, 15.747, 305.950
Yxy	46.5434, 0.3000, 0.2941
Android (android.graphics.Color)	4290556365 (0xFFBCB1CD)
YUV	183.4810, 10.6089, 3.9632
Hunter-Lab	68.2227, 4.8399, -8.0719

Details

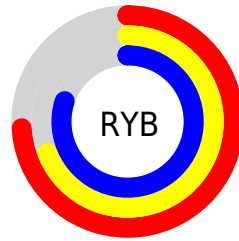
The Android color `4290556365` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4290956721`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294240767`, and `4287069335` is the 20% darker color. If you saturate the color by 10%, you get `4289764813`, and if you desaturate by 10%, it is `4291348173`.

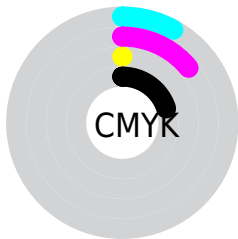
Distribution



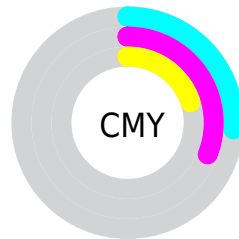
- Red (74%)
- Green (69%)
- Blue (80%)



- Red (74%)
- Yellow (69%)
- Blue (80%)



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)
- Black (20%)



- Cyan (26%)
- Magenta (31%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290556365 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 4290556365 by changing the saturation by 10% instead.

 4290556365

 4290556365

4294967295

 4288779954

 4294240767

 4287069335

 4285359229

 4283780196

 4282201420

 4280754229

 4279502880

 4278190085

 4278190080

 4290556365

 4290556365

 4289764813

 4291348173

 4288907469

 4292205261

 4288115917

 4292997069

 4287258573

 4293853133

 4286467021

 4294639565

 4285609677

 4294967245

 4284817869

 4283960781

 4283498701

Harmonies

Analogous

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



4289312466



4290556365



4291538370

Triad

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



4290556365



4291604892



4287872696

Complementary

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



4290556365



4290956721

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.



4288593321



4290556365



4290688665

Square

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



4290556365



4292062629



4289641118



4287675846

Rectangle

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



4290556365



4291996856



4289641118



4288069299

Sweetspot

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



4290556365



4294571519



4289839821



4286347648



4278190080



4286611584

Same Dimension

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



4290556365



4293318399



4291473869



4284505190



4282450086



4279173158

Inverse Universe

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



4291670466



4294956783



4290039217



4284898402



4289069157



4280680471

Previews

White Background



This preview shows how the Android color 4290556365 looks on a white background.

Color Contrast Check

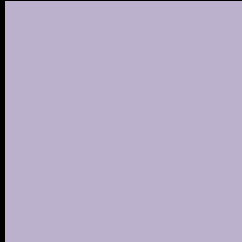
Large Text (above 18pt) WCAG AA × Fail

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 4290556365 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

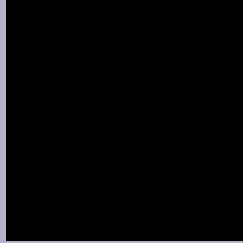
Any Text WCAG AA ✓ Pass

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 4290556365 Background



This preview shows how black text looks on a background with the Android color 4290556365.



This preview shows how white text looks on a background with the Android color 4290556365.

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
4290556365

Protanopia
4289836239

Deuteranopia
4290556365



Tritanopia
4290425793

Trichromacy



Original Color
4290556365

Protanomaly
4290098126

Deuteranomaly
4290556365

Tritanomaly
4290491077

Monochromacy



Original Color
4290556365

Achromatopsia
4290230199

Achromatomaly
4290360767

CSS Examples

Text

The CSS property to change the color of the text to Android 4290556365 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(188, 177, 205)` looks like.

```
.text, #text, p{  
    color:rgb(188, 177, 205)  
}
```

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(188, 177, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 177, 205) }
```

Border

The CSS property to change the border of an element to Android 4290556365 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(188, 177, 205) }
```

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

```
.border{ border-color:rgb(188, 177, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 177, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 177, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 177, 205);  
box-shadow:4px 4px 4px 4px rgb(188, 177,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4290556365 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 177, 205) }
```

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

```
.background{ background-color: rgb(188,  
177, 205) }
```

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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