

Converting Colors

Android(4290284745)

Have a look what the booklet for
Android(4290284745) contains.

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Color

Android(4290284745)

Conversions

Conversions Part 1

Format	Color
Hex	B88CC9
RGB	184, 140, 201
RGB Percent	72%, 55%, 79%
CMY	0.2784, 0.4510, 0.2118
CMYK	0.08, 0.30, 0.00, 0.21
HSL	283°, 36%, 67%
HSV	283°, 30%, 79%
XYZ	39.6879, 33.1636, 59.5678
YIQ	160.1100, 6.6430, 28.2990

Conversions

Conversions Part 2

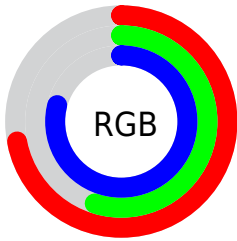
Format	Color
RYB	184, 140, 201
Decimal	12094665
CIELab	64.29, 27.63, -25.14
CIELCh	64, 37.351, 317.701
Yxy	33.1636, 0.2997, 0.2504
Android (android.graphics.Color)	4290284745 (0xFFB88CC9)
YUV	160.1100, 20.1588, 20.9515
Hunter-Lab	57.5878, 22.2384, -21.0170

Details

The Android color `4290284745` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288530828`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294034175`, and `4286732691` is the 20% darker color. If you saturate the color by 10%, you get `4289886409`, and if you desaturate by 10%, it is `4290683081`.

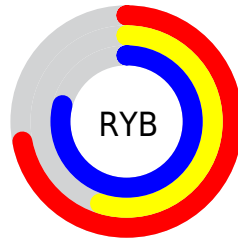
Distribution



Red (72%)

Green (55%)

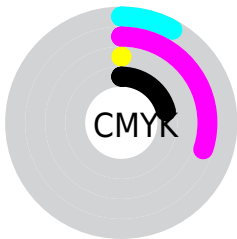
Blue (79%)



Red (72%)

Yellow (55%)

Blue (79%)

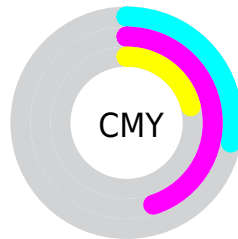


Cyan (8%)

Magenta (30%)

Yellow (0%)

Black (21%)



Cyan (28%)

Magenta (45%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290284745 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 4290284745 by changing the saturation by 10% instead.



4290284745



4290284745

4294967295



4288508590



4294034175



4286732691



4294958847



4285022585



4294966271



4283378272



4281799752



4280352817



4278190108



4278190080



4290284745



4290284745

 4289886409

 4290683081

 4289553609

 4291015881

 4289155273

 4291414217

 4288822473

 4291747017

 4288424137

 4292145609

 4288025545

 4292542409

 4287693001

 4292870089

 4293263305

 4293590985

Harmonies

Analogous

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



4287338715



4290284745



4292117419

Triad

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



4290284745



4290614619



4278234543

Complementary

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



4290284745



4288530828

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.



4283149709



4290284745



4288585819

Square

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



4290284745



4292119148



4286097518



4278233804

Rectangle

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



4290284745



4292641172



4286097518



4280594084

Sweetspot

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



4290284745



4294568191



4287405513



4286345600



4278190080



4286611584

Same Dimension

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



4290284745



4293239807



4291398844



4284570211



4285923491



4279894052

Inverse Universe

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



4291398813



4294943677



4287416729



4284701276



4288872493



4280549386

Previews

White Background



This preview shows how the Android color 4290284745 looks on a white background.

Color Contrast Check

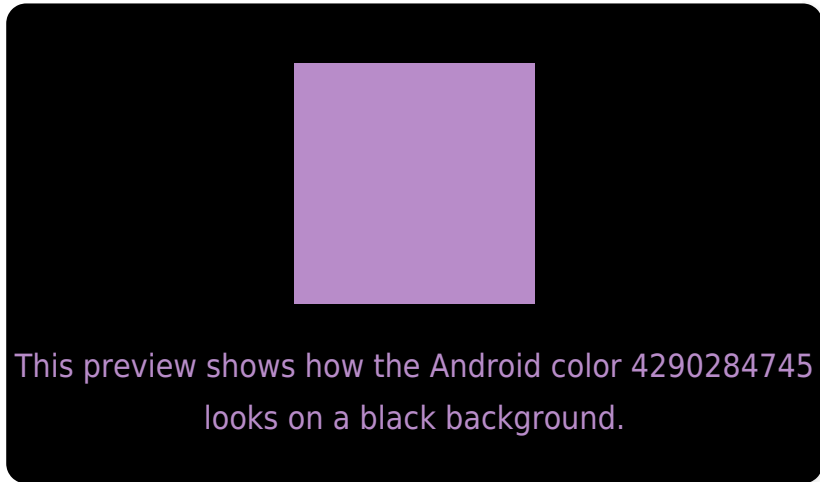
Large Text (above 18pt) WCAG AA × Fail

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 4290284745 Background



This preview shows how black text looks on a background with the Android color 4290284745.



This preview shows how white text looks on a background with the Android color 4290284745.

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
4290284745

Protanomaly
4288452047

Deuteranomaly
4288844999

Tritanomaly
4290023855

Monochromacy



Original Color
4290284745

Achromatopsia
4288716960

Achromatomaly
4289305007

CSS Examples

Text

The CSS property to change the color of the text to Android 4290284745 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(184, 140, 201)` looks like.

```
.text, #text, p{  
    color:rgb(184, 140, 201)  
}
```

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(184, 140, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 140, 201) }
```

Border

The CSS property to change the border of an element to Android 4290284745 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(184, 140, 201) }
```

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

```
.border{ border-color:rgb(184, 140, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 140, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 140, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 140, 201);  
box-shadow:4px 4px 4px 4px rgb(184, 140,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290284745 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 140, 201) }
```

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

```
.background{ background-color: rgb(184,  
140, 201) }
```

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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