

Converting Colors

Android(4290285756)

Have a look what the booklet for
Android(4290285756) contains.

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Color

Android(4290285756)

Conversions

Conversions Part 1

Format	Color
Hex	B890BC
RGB	184, 144, 188
RGB Percent	72%, 56%, 74%
CMY	0.2784, 0.4353, 0.2627
CMYK	0.02, 0.23, 0.00, 0.26
HSL	295°, 25%, 65%
HSV	295°, 23%, 74%
XYZ	38.8175, 33.7677, 52.0489
YIQ	160.9760, 9.7160, 22.1640

Conversions

Conversions Part 2

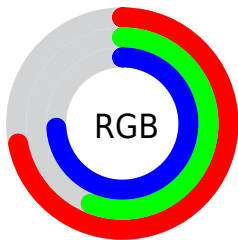
Format	Color
RYB	184, 144, 188
Decimal	12095676
CIELab	64.78, 22.79, -17.11
CIELCh	65, 28.493, 323.100
Yxy	33.7677, 0.3115, 0.2709
Android (android.graphics.Color)	4290285756 (0xFFB890BC)
YUV	160.9760, 13.3228, 20.1920
Hunter-Lab	58.1100, 17.5457, -12.4288

Details

The Android color `4290285756` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287937680`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293969652`, and `4286733703` is the 20% darker color. If you saturate the color by 10%, you get `4290149820`, and if you desaturate by 10%, it is `4290421692`.

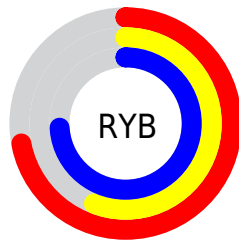
Distribution



Red (72%)

Green (56%)

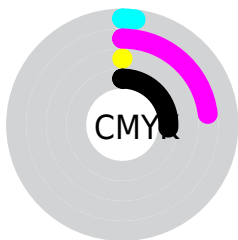
Blue (74%)



Red (72%)

Yellow (56%)

Blue (74%)

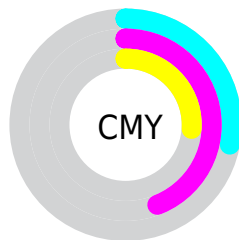


Cyan (2%)

Magenta (23%)

Yellow (0%)

Black (26%)



Cyan (28%)

Magenta (44%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290285756 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 4290285756 by changing the saturation by 10% instead.

 4290285756

 4290285756

4294967295

 4288509601

 4293969652

 4286733703

 4294959871

 4285089133

 4283444821

 4281931838

 4280484136

 4278190354

 4278190080

 4290285756

 4290285756

 4290149820

 4290421692

 4290079420

 4290492092

 4289943740

 4290627772

 4289807804

 4290763708

 4289671868

 4290899644

 4289601468

 4290969532

 4289465532

 4291100604

 4289396924

 4291231676

 4291297212

Harmonies

Analogous

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



4288256460



4290285756



4291529636

Triad

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



4290285756



4290026091



4283214768

Complementary

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



4290285756



4287937680

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.



4284525462



4290285756



4288389742

Square

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



4290285756



4291334517



4286425214



4283672773

Rectangle

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



4290285756



4291857043



4286425214



4283542440

Sweetspot

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



4290285756



4294173941



4287665340



4286214522



4294638330



4286216826

Same Dimension

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



4290285756



4293898485



4290547882



4284306782



4287627422



4280025119

Inverse Universe

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



4290547860



4294291638



4287675554



4284372310



4288544782



4280221699

Previews

White Background



This preview shows how the Android color 4290285756 looks on a white background.

Color Contrast Check

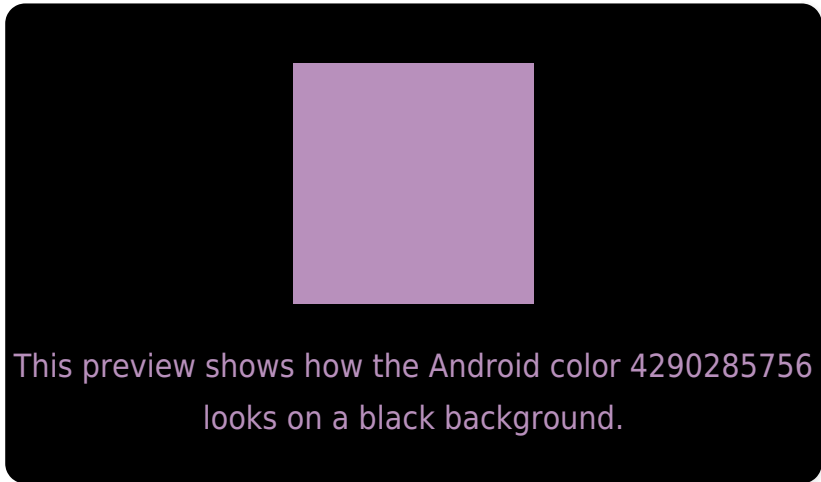
Large Text (above 18pt) WCAG AA × Fail

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 4290285756 Background



This preview shows how black text looks on a background with the Android color 4290285756.



This preview shows how white text looks on a background with the Android color 4290285756.

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





Tritanopia
4290024865

Trichromacy



Original Color
4290285756

Protanomaly
4288780481

Deuteranomaly
4289238715

Tritanomaly
4290089899

Monochromacy



Original Color
4290285756

Achromatopsia
4288782753

Achromatomaly
4289305515

CSS Examples

Text

The CSS property to change the color of the text to Android 4290285756 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, 144, 188)` looks like.

```
.text, #text, p{  
    color:rgb(184, 144, 188)  
}
```

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, 144, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 144, 188) }
```

Border

The CSS property to change the border of an element to Android 4290285756 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, 144, 188) }
```

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

```
.border{ border-color:rgb(184, 144, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 144, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 144, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 144, 188);  
box-shadow:4px 4px 4px 4px rgb(184, 144,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4290285756 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 144, 188) }
```

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

```
.background{ background-color: rgb(184,  
144, 188) }
```

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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