

Converting Colors

Android(4290287284)

Have a look what the booklet for
Android(4290287284) contains.

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Color

Android(4290287284)

Conversions

Conversions Part 1

Format	Color
Hex	B896B4
RGB	184, 150, 180
RGB Percent	72%, 59%, 71%
CMY	0.2784, 0.4118, 0.2941
CMYK	0.00, 0.18, 0.02, 0.28
HSL	307°, 19%, 65%
HSV	307°, 18%, 72%
XYZ	38.9117, 35.2983, 47.9424
YIQ	163.5860, 10.6340, 16.5380

Conversions

Conversions Part 2

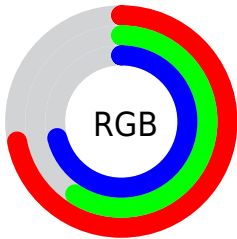
Format	Color
RYB	184, 150, 180
Decimal	12097204
CIELab	65.98, 17.90, -10.81
CIELCh	66, 20.912, 328.877
Yxy	35.2983, 0.3186, 0.2890
Android (android.graphics.Color)	4290287284 (0xFFB896B4)
YUV	163.5860, 8.0921, 17.9031
Hunter-Lab	59.4124, 12.9356, -6.2550

Details

The Android color `4290287284` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288067738`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293971180`, and `4286800767` is the 20% darker color. If you saturate the color by 10%, you get `4290282674`, and if you desaturate by 10%, it is `4290291894`.

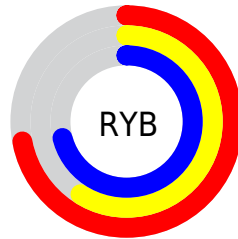
Distribution



Red (72%)

Green (59%)

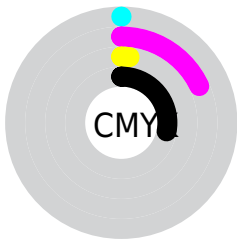
Blue (71%)



Red (72%)

Yellow (59%)

Blue (71%)

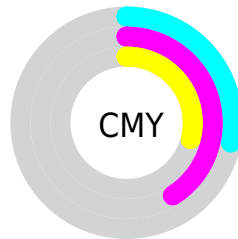


Cyan (0%)

Magenta (18%)

Yellow (2%)

Black (28%)



Cyan (28%)

Magenta (41%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290287284 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 4290287284 by changing the saturation by 10% instead.

 4290287284

 4290287284

4294967295

 4288511129

 4293971180

 4286800767

 4294961663

 4285090662

 4283511886

 4281933367

 4280485922

 4278190089

 4278190080

 4290287284

 4290287284

 4290282674

 4290291894

 4290277808

 4290296760

 4290273198

 4290301370

 4290268331

 4290306237

 4290263721

 4290310847

 4290259111

 4290314177

 4290254245

 4290314179

 4290249635

 4290314181

 4290248866

 4290314183

Harmonies

Analogous

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



4288912577



4290287284



4291138466

Triad

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



4290287284



4289699707



4285311922

Complementary

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



4290287284



4288067738

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.



4285770655



4290287284



4288390527

Square

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



4290287284



4290746753



4287015308



4285835200

Rectangle

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



4290287284



4291269525



4287015308



4285377452

Sweetspot

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



4290287284



4293976558



4288321208



4286082935



4294440951



4286085240

Same Dimension

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



4290287284



4293966825



4290287267



4284240731



4288413833



4280025113

Inverse Universe

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



4290287284



4293966825



4288067755



4284240731



4288413833



4280025113

Previews

White Background



This preview shows how the Android color 4290287284 looks on a white background.

Color Contrast Check

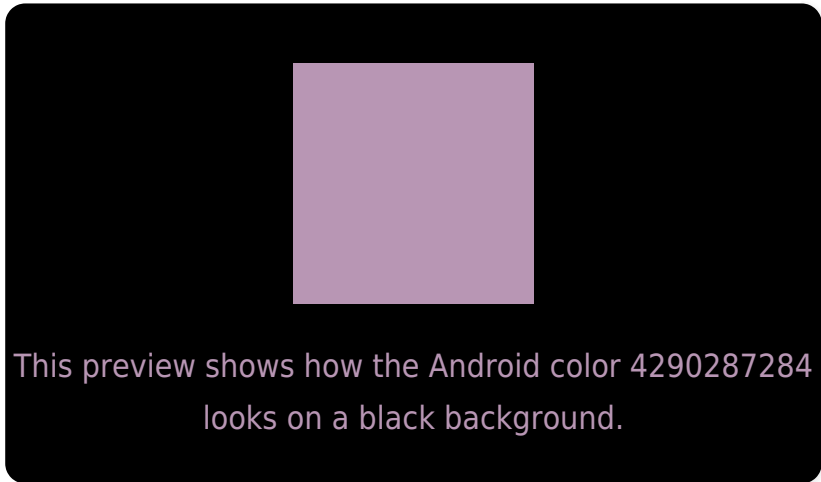
Large Text (above 18pt) WCAG AA × Fail

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

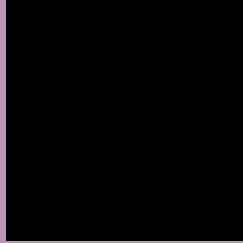
Any Text WCAG AA ✓ Pass

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 4290287284 Background



This preview shows how black text looks on a background with the Android color 4290287284.



This preview shows how white text looks on a background with the Android color 4290287284.

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
4290287284

Protanomaly
4289109176

Deuteranomaly
4289632947

Tritanomaly
4290222250

Monochromacy



Original Color
4290287284

Achromatopsia
4288980132

Achromatomaly
4289437610

CSS Examples

Text

The CSS property to change the color of the text to Android 4290287284 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, 150, 180)` looks like.

```
.text, #text, p{  
    color:rgb(184, 150, 180)  
}
```

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, 150, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 150, 180) }
```

Border

The CSS property to change the border of an element to Android 4290287284 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, 150, 180) }
```

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

```
.border{ border-color:rgb(184, 150, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 150, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 150, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 150, 180);  
box-shadow:4px 4px 4px 4px rgb(184, 150,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4290287284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 150, 180) }
```

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

```
.background{ background-color: rgb(184,  
150, 180) }
```

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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