

Converting Colors

Android(4290484397)

Have a look what the booklet for
Android(4290484397) contains.

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Color

Android(4290484397)

Conversions

Conversions Part 1

Format	Color
Hex	BB98AD
RGB	187, 152, 173
RGB Percent	73%, 60%, 68%
CMY	0.2667, 0.4039, 0.3216
CMYK	0.00, 0.19, 0.07, 0.27
HSL	324°, 20%, 66%
HSV	324°, 19%, 73%
XYZ	39.2646, 36.0384, 44.4218
YIQ	164.8590, 14.1190, 13.9510

Conversions

Conversions Part 2

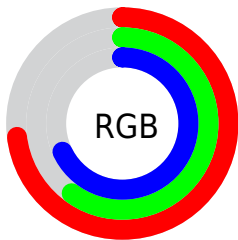
Format	Color
RYB	187, 152, 173
Decimal	12294317
CIELab	66.55, 16.57, -6.01
CIELCh	67, 17.624, 340.068
Yxy	36.0384, 0.3280, 0.3010
Android (android.graphics.Color)	4290484397 (0xFFBB98AD)
YUV	164.8590, 4.0135, 19.4177
Hunter-Lab	60.0320, 11.6939, -1.8504

Details

The Android color `4290484397` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288199590`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294168292`, and `4286932345` is the 20% darker color. If you saturate the color by 10%, you get `4290479526`, and if you desaturate by 10%, it is `4290489268`.

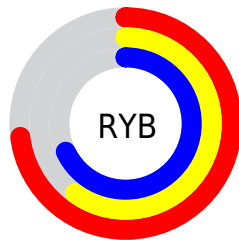
Distribution



Red (73%)

Green (60%)

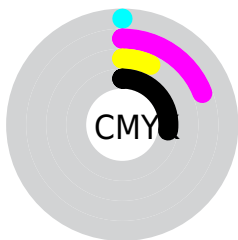
Blue (68%)



Red (73%)

Yellow (60%)

Blue (68%)

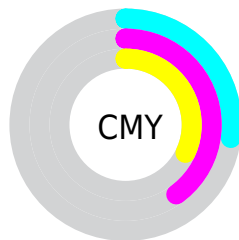


Cyan (0%)

Magenta (19%)

Yellow (7%)

Black (27%)



Cyan (27%)

Magenta (40%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290484397 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 4290484397 by changing the saturation by 10% instead.

 4290484397

 4290484397

4294967295

 4288708242

 4294168292

 4286932345

 4294962175

 4285287776

 4283643464

 4282130482

 4280683293

 4278452224

 4278190080

 4290484397

 4290484397

 4290479526

 4290489268

 4290474910

 4290493884

 4290470039

 4290498755


 4290465167

 4290503627

 4290460552

 4290508498

 4290455680

 4290510810

 4290450809

 4290510817

 4290445937

 4290510825

 4290445424

 4290510832

Harmonies

Analogous

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



4289436858



4290484397



4291008413

Triad

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



4290484397



4289307267



4286098102

Complementary

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



4290484397



4288199590

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.



4286163879



4290484397



4288128905

Square

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



4290484397



4290289029



4286950039



4286817983

Rectangle

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



4290484397



4291008659



4286950039



4286032561

Sweetspot

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



4290484397



4294108396



4289108155



4286214775



4294638330



4286216826

Same Dimension

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



4290484397



4294098397



4290484380



4284372315



4288544863



4280221714

Inverse Universe

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



4290484397



4294098397



4288199608



4284372315



4288544863



4280221714

Previews

White Background



This preview shows how the Android color 4290484397 looks on a white background.

Color Contrast Check

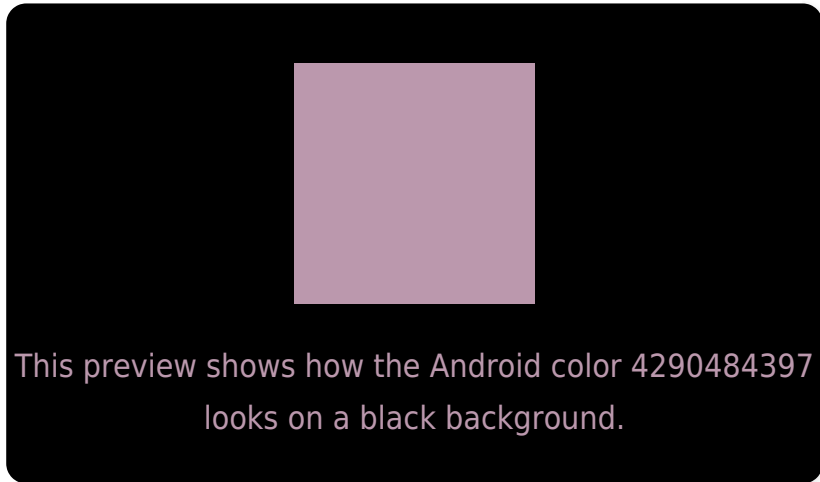
Large Text (above 18pt) WCAG AA × Fail

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 4290484397 Background



This preview shows how black text looks on a background with the Android color 4290484397.



This preview shows how white text looks on a background with the Android color 4290484397.

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
4290484397

Protanopia
4288717235

Deuteranopia
4289568172



Tritanopia
4290419109

Trichromacy



Original Color
4290484397

Protanomaly
4289371825

Deuteranomaly
4289895340

Tritanomaly
4290419112

Monochromacy



Original Color
4290484397

Achromatopsia
4289045925

Achromatomaly
4289568936

CSS Examples

Text

The CSS property to change the color of the text to Android 4290484397 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(187, 152, 173)` looks like.

```
.text, #text, p{  
    color:rgb(187, 152, 173)  
}
```

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(187, 152, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 152, 173) }
```

Border

The CSS property to change the border of an element to Android 4290484397 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(187, 152, 173) }
```

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

```
.border{ border-color:rgb(187, 152, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 152, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 152, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 152, 173);  
box-shadow:4px 4px 4px 4px rgb(187, 152,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4290484397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 152, 173) }
```

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

```
.background{ background-color: rgb(187,  
152, 173) }
```

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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