

Converting Colors

Android(4290489287)

Have a look what the booklet for
Android(4290489287) contains.

Android(4290489287)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290489287)

Conversions

Conversions Part 1

Format	Color
Hex	BBABC7
RGB	187, 171, 199
RGB Percent	73%, 67%, 78%
CMY	0.2667, 0.3294, 0.2196
CMYK	0.06, 0.14, 0.00, 0.22
HSL	274°, 20%, 73%
HSV	274°, 14%, 78%
XYZ	45.3652, 43.8141, 60.0988
YIQ	178.9760, 0.5480, 12.1000

Conversions

Conversions Part 2

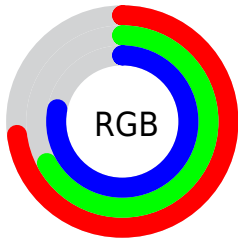
Format	Color
RYB	187, 171, 199
Decimal	12299207
CIELab	72.10, 10.99, -12.15
CIELCh	72, 16.387, 312.120
Yxy	43.8141, 0.3039, 0.2935
Android (android.graphics.Color)	4290489287 (0xFFBBABC7)
YUV	178.9760, 9.8718, 7.0370
Hunter-Lab	66.1922, 6.4995, -7.4974

Details

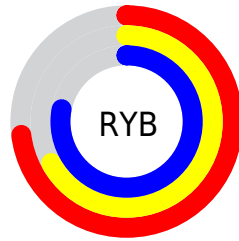
The Android color `4290489287` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290234283`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4294173439`, and `4287002513` is the 20% darker color. If you saturate the color by 10%, you get `4289894343`, and if you desaturate by 10%, it is `4291084231`.

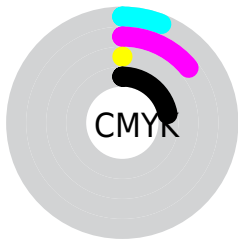
Distribution



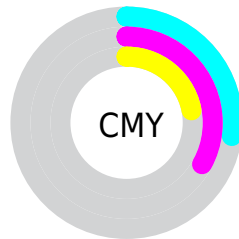
- Red (73%)
- Green (67%)
- Blue (78%)



- Red (73%)
- Yellow (67%)
- Blue (78%)



- Cyan (6%)
- Magenta (14%)
- Yellow (0%)
- Black (22%)



- Cyan (27%)
- Magenta (33%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290489287 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 4290489287 by changing the saturation by 10% instead.

 4290489287

 4290489287

4294967295

 4288712876

 4294173439

 4287002513

 4285292151

 4283713119

 4282200135

 4280752944

 4279500828

 4278190080

 4290489287

 4290489287

 4289894343

 4291084231

 4289364935

 4291613639

 4288769991

 4292208583

 4288240583

 4292737991

 4287645895

 4293328839

 4287116487

 4293853127

 4286521543

 4294442951

 4285992135

 4294967239

 4285661383

Harmonies

Analogous

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



4289245390



4290489287



4291405754

Triad

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



4290489287



4291145109



4287347382

Complementary

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



4290489287



4290234283

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.



4288002471



4290489287



4290163348

Square

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



4290489287



4291733917



4289050266



4287346884

Rectangle

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



4290489287



4291798704



4289050266



4287478449

Sweetspot

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



4290489287



4294702591



4289443783



4286413184



4278190080



4286611584

Same Dimension

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



4290489287



4293711103



4291275717



4284439139



4284285091



4279500836

Inverse Universe

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



4291275703



4294956262



4289447853



4284701278



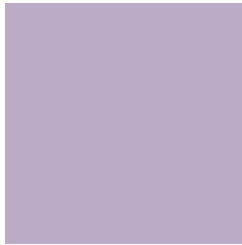
4288872518



4280549391

Previews

White Background



This preview shows how the Android color 4290489287 looks on a white background.

Color Contrast Check

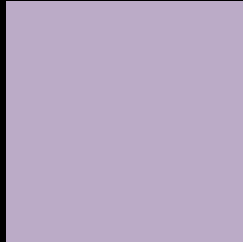
Large Text (above 18pt) WCAG AA × Fail

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 4290489287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

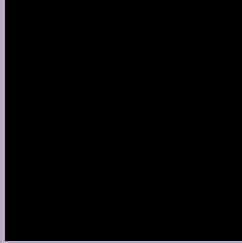
Any Text WCAG AA ✓ Pass

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 4290489287 Background



This preview shows how black text looks on a background with the Android color 4290489287.



This preview shows how white text looks on a background with the Android color 4290489287.

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
4290489287

Protanomaly
4289834697

Deuteranomaly
4290358471

Tritanomaly
4290423999

Monochromacy



Original Color
4290489287

Achromatopsia
4289967027

Achromatomaly
4290162874

CSS Examples

Text

The CSS property to change the color of the text to Android 4290489287 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, 171, 199)` looks like.

```
.text, #text, p{  
    color:rgb(187, 171, 199)  
}
```

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, 171, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 171, 199) }
```

Border

The CSS property to change the border of an element to Android 4290489287 is called "border". The border property can be set on classes, ids or directly on the HTML element.

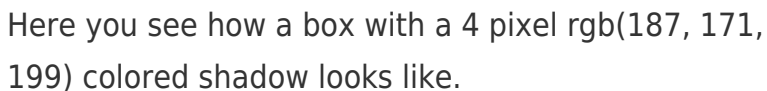
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 171, 199) }
```

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

```
.border{ border-color:rgb(187, 171, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 171, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 171, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 171, 199); box-shadow:4px 4px 4px 4px rgb(187, 171, 199) }
```

Background

The CSS property to change the background color of an element to Android 4290489287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 171, 199) }
```

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

```
.background{ background-color: rgb(187,  
171, 199) }
```

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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