

Converting Colors

Android(4290489796)

Have a look what the booklet for
Android(4290489796) contains.

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Color

Android(4290489796)

Conversions

Conversions Part 1

Format	Color
Hex	BBADC4
RGB	187, 173, 196
RGB Percent	73%, 68%, 77%
CMY	0.2667, 0.3216, 0.2314
CMYK	0.05, 0.12, 0.00, 0.23
HSL	277°, 16%, 72%
HSV	277°, 12%, 77%
XYZ	45.4009, 44.4375, 58.4090
YIQ	179.8080, 0.9610, 10.1210

Conversions

Conversions Part 2

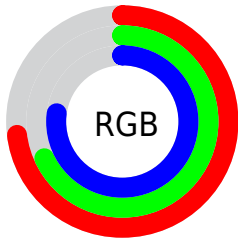
Format	Color
RYB	187, 173, 196
Decimal	12299716
CIELab	72.52, 9.30, -9.89
CIELCh	73, 13.573, 313.253
Yxy	44.4375, 0.3063, 0.2998
Android (android.graphics.Color)	4290489796 (0xFFBBADC4)
YUV	179.8080, 7.9827, 6.3074
Hunter-Lab	66.6614, 4.9129, -5.2871

Details

The Android color `4290489796` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290167981`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294173949`, and `4287003022` is the 20% darker color. If you saturate the color by 10%, you get `4289960388`, and if you desaturate by 10%, it is `4291019204`.

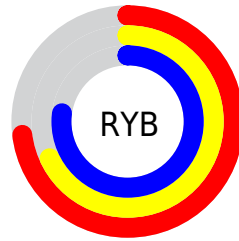
Distribution



Red (73%)

Green (68%)

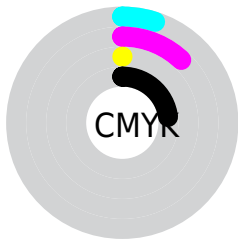
Blue (77%)



Red (73%)

Yellow (68%)

Blue (77%)

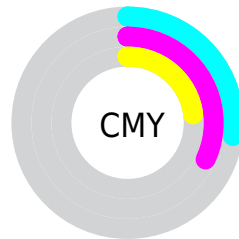


Cyan (5%)

Magenta (12%)

Yellow (0%)

Black (23%)



Cyan (27%)

Magenta (32%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290489796 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 4290489796 by changing the saturation by 10% instead.

 4290489796

 4290489796

4294967295

 4288713385

 4294173949

 4287003022

 4285292661

 4283713628

 4282200645

 4280753454

 4279436058

 4278190080

 4290489796

 4290489796

4289960388

4291019204

4289496772

4291482820

4288967364

4292012228

4288438212

4292541380

4287974340

4293001156

4287444932

4293525444

4286915780

4294049732

4286451908

4294508484

4285989060

4294967236

Harmonies

Analogous

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



4289507786



4290489796



4291275449

Triad

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



4290489796



4291014554



4287871415

Complementary

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



4290489796



4290167981

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.



4288395690



4290489796



4290163610

Square

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



4290489796



4291537825



4289246880



4287871170

Rectangle

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



4290489796



4291537329



4289246880



4288002483

Sweetspot

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



4290489796



4294702591



4289574596



4286413184



4278190080



4286611584

Same Dimension

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



4290489796



4294040575



4291079618



4284307297



4284612769



4279500833

Inverse Universe

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



4291079606



4294958057



4289578159



4284569435



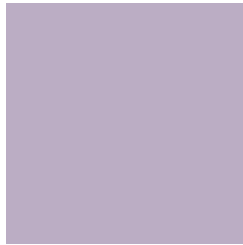
4288741439



4280352781

Previews

White Background



This preview shows how the Android color 4290489796 looks on a white background.

Color Contrast Check

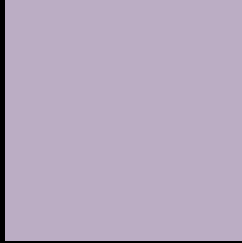
Large Text (above 18pt) WCAG AA × Fail

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 4290489796 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

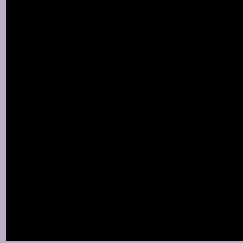
Any Text WCAG AA ✓ Pass

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 4290489796 Background



This preview shows how black text looks on a background with the Android color 4290489796.



This preview shows how white text looks on a background with the Android color 4290489796.

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

4290489796

Protanopia

4289704390

Deuteranopia

4290489796

Trichromacy



Original Color
4290489796

Protanomaly
4289966277

Deuteranomaly
4290489796

Tritanomaly
4290424511

Monochromacy



Original Color
4290489796

Achromatopsia
4290032820

Achromatomaly
4290228666

CSS Examples

Text

The CSS property to change the color of the text to Android 4290489796 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, 173, 196)` looks like.

```
.text, #text, p{  
    color:rgb(187, 173, 196)  
}
```

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, 173, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 173, 196) }
```

Border

The CSS property to change the border of an element to Android 4290489796 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, 173, 196) }
```

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

```
.border{ border-color:rgb(187, 173, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 173, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 173, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 173, 196);  
box-shadow:4px 4px 4px 4px rgb(187, 173,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4290489796 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 173, 196) }
```

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

```
.background{ background-color: rgb(187,  
173, 196) }
```

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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