

Converting Colors

Android(4290677397)

Have a look what the booklet for
Android(4290677397) contains.

Android(4290677397)	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(4290677397)

Conversions

Conversions Part 1

Format	Color
Hex	BE8A95
RGB	190, 138, 149
RGB Percent	75%, 54%, 58%
CMY	0.2549, 0.4588, 0.4157
CMYK	0.00, 0.27, 0.22, 0.25
HSL	347°, 29%, 64%
HSV	347°, 27%, 75%
XYZ	35.7485, 31.2940, 32.5900
YIQ	154.8020, 27.4610, 14.4450

Conversions

Conversions Part 2

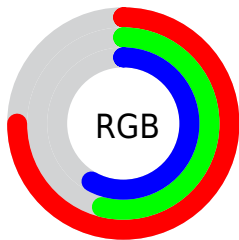
Format	Color
R _Y B	190, 138, 149
Decimal	12487317
CIE Lab	62.76, 21.46, 2.00
CIE LCh	63, 21.551, 5.326
Yxy	31.2940, 0.3588, 0.3141
Android (android.graphics.Color)	4290677397 (0xFFBE8A95)
YUV	154.8020, -2.8604, 30.8686
Hunter-Lab	55.9411, 16.1715, 4.6178

Details

The Android color `4290677397` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287282867`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4294426827`, and `4287125602` is the 20% darker color. If you saturate the color by 10%, you get `4290672518`, and if you desaturate by 10%, it is `4290682276`.

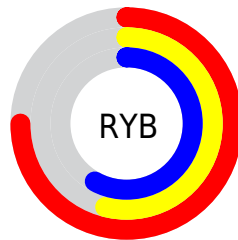
Distribution



Red (75%)

Green (54%)

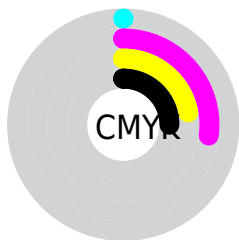
Blue (58%)



Red (75%)

Yellow (54%)

Blue (58%)

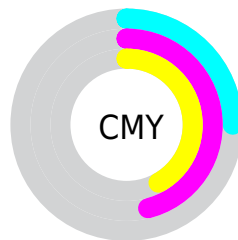


Cyan (0%)

Magenta (27%)

Yellow (22%)

Black (25%)



Cyan (25%)

Magenta (46%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290677397 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 4290677397 by changing the saturation by 10% instead.

 4290677397

 4290677397

4294967295

 4288835707

 4294426827

 4287125602

 4294958311

 4285415499

 4294965503

 4283705652

 4282127135

 4280745990

 4278190080

 4290677397

 4290677397

 4290672518

 4290682276

 4290667639

 4290687155

 4290662760

 4290692034

 4290657881

 4290696913

 4290653002

 4290701792

 4290648123

 4290706671

 4290643244

 4290707454

 4290641960

 4290707455

Harmonies

Analogous

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



4289957032



4290677397



4290677891

Triad

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



4290677397



4287536504



4285374138

Complementary

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



4290677397



4287282867

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.



4284588717



4290677397



4286095751

Square

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



4290677397



4288911474



4284916635



4286945470

Rectangle

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



4290677397



4290285433



4284916635



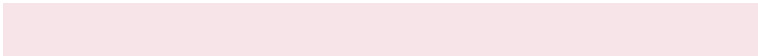
4284981431

Sweetspot

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



4290677397



4294436072



4289956542



4286410867



4294769916



4286414205

Same Dimension

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



4290677397



4294420151



4290681226



4284372311



4288544801



4280221702

Inverse Universe

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



4290677397



4294420151



4287279038



4284372311



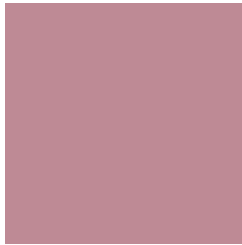
4288544801



4280221702

Previews

White Background



This preview shows how the Android color 4290677397 looks on a white background.

Color Contrast Check

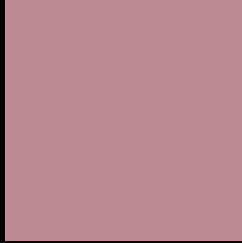
Large Text (above 18pt) WCAG AA × Fail

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 4290677397 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 4290677397 Background



This preview shows how black text looks on a background with the Android color 4290677397.



This preview shows how white text looks on a background with the Android color 4290677397.

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
4290677397

Protanopia
4288255901

Deuteranopia
4289303443



Tritanopia
4290677397

Trichromacy



Original Color

4290677397

Protanomaly

4289106586

Deuteranomaly

4289826964

Tritanomaly

4290677397

Monochromacy



Original Color

4290677397

Achromatopsia

4288387995

Achromatomaly

4289238425

CSS Examples

Text

The CSS property to change the color of the text to Android 4290677397 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(190, 138, 149)` looks like.

```
.text, #text, p{  
    color:rgb(190, 138, 149)  
}
```

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(190, 138, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 138, 149) }
```

Border

The CSS property to change the border of an element to Android 4290677397 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(190, 138, 149) }
```

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

```
.border{ border-color:rgb(190, 138, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 138, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 138, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 138, 149);  
box-shadow:4px 4px 4px 4px rgb(190, 138,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290677397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 138, 149) }
```

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

```
.background{ background-color: rgb(190,  
138, 149) }
```

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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