

Converting Colors

Android(4290869627)

Have a look what the booklet for
Android(4290869627) contains.

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Color

Android(4290869627)

Conversions

Conversions Part 1

Format	Color
Hex	C1797B
RGB	193, 121, 123
RGB Percent	76%, 47%, 48%
CMY	0.2431, 0.5255, 0.5176
CMYK	0.00, 0.37, 0.36, 0.24
HSL	358°, 37%, 62%
HSV	358°, 37%, 76%
XYZ	32.4048, 26.4423, 22.1348
YIQ	142.7560, 42.2700, 15.8860

Conversions

Conversions Part 2

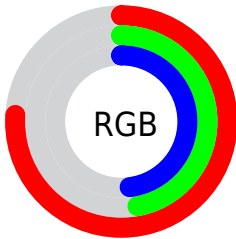
Format	Color
RYB	193, 121, 123
Decimal	12679547
CIELab	58.45, 28.37, 10.77
CIElCh	58, 30.348, 20.789
Yxy	26.4423, 0.4001, 0.3265
Android (android.graphics.Color)	4290869627 (0xFFC1797B)
YUV	142.7560, -9.7397, 44.0640
Hunter-Lab	51.4220, 22.4975, 10.4738

Details

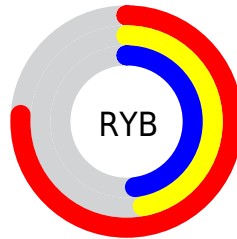
The Android color `4290869627` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286169535`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4294684335`, and `4287186762` is the 20% darker color. If you saturate the color by 10%, you get `4290864744`, and if you desaturate by 10%, it is `4290874510`.

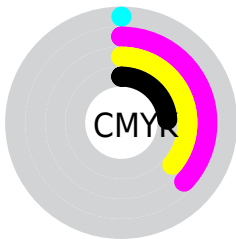
Distribution



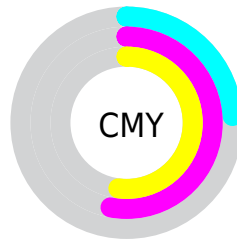
- Red (76%)
- Green (47%)
- Blue (48%)



- Red (76%)
- Yellow (47%)
- Blue (48%)



- Cyan (0%)
- Magenta (37%)
- Yellow (36%)
- Black (24%)



- Cyan (24%)
- Magenta (53%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290869627 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 4290869627 by changing the saturation by 10% instead.

 4290869627

 4290869627

4294967295

 4289028194

 4294684335

 4287186762

 4294953675

 4285411124

 4294960871

 4283701279

 4282056710

 4280483841

 4278190080

 4290869627

 4290869627

 4290864744

 4290874510

 4290859605

 4290879649

 4290854723

 4290884531

 4290849840

 4290889414

 4290844957

 4290894553

 4290839818

 4290899436

 4290838533

 4290904062

 4290904063

Harmonies

Analogous

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



4290476438



4290869627



4290346852

Triad

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



4290869627



4285372266



4284125889

Complementary

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



4290869627



4286169535

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.



4281571509



4290869627



4283210371

Square

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



4290869627



4287402330



4281244574



4286876094

Rectangle

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



4290869627



4289561947



4281244574



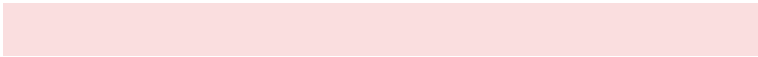
4283208894

Sweetspot

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



4290869627



4294631135



4290738625



4286410093



4294769916



4286414205

Same Dimension

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



4290869627



4294609293



4290878329



4284569431



4288741380



4280352769

Inverse Universe

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



4290869627



4294609293



4286160833



4284569431



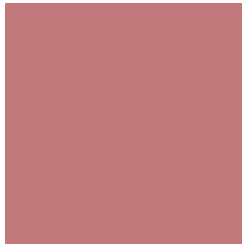
4288741380



4280352769

Previews

White Background



This preview shows how the Android color 4290869627 looks on a white background.

Color Contrast Check

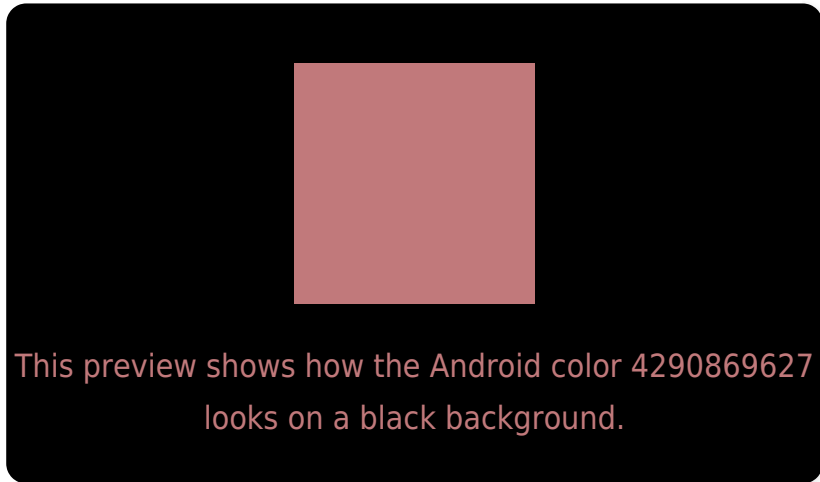
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290869627 Background



This preview shows how black text looks on a background with the Android color 4290869627.

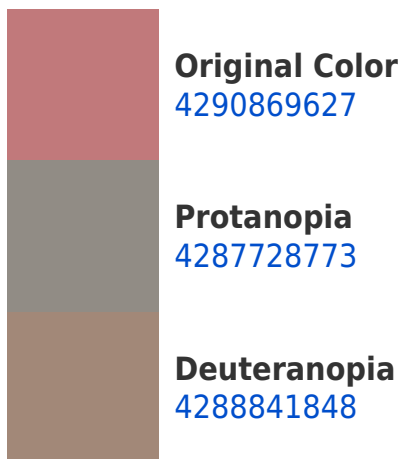


This preview shows how white text looks on a background with the Android color 4290869627.

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





Tritanopia
4290934913

Trichromacy



Original Color
4290869627

Protanomaly
4288841089

Deuteranomaly
4289561465

Tritanomaly
4290934911

Monochromacy



Original Color
4290869627

Achromatopsia
4287598479

Achromatomaly
4288776072

CSS Examples

Text

The CSS property to change the color of the text to Android 4290869627 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(193, 121, 123)` looks like.

```
.text, #text, p{  
    color:rgb(193, 121, 123)  
}
```

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(193, 121, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 121, 123) }
```

Border

The CSS property to change the border of an element to Android 4290869627 is called "border". The border property can be set on classes, ids or directly on the HTML element.

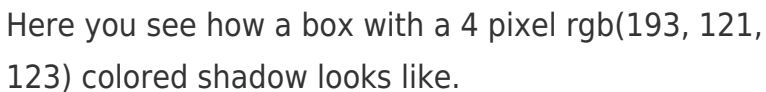
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(193, 121, 123) }
```

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

```
.border{ border-color:rgb(193, 121, 123) }
```

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



Here you see how a box with a 4 pixel `rgb(193, 121, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 121, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 121, 123);  
box-shadow:4px 4px 4px 4px rgb(193, 121,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290869627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 121, 123) }
```

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

```
.background{ background-color: rgb(193,  
121, 123) }
```

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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