

Converting Colors

Android(4290617247)

Have a look what the booklet for
Android(4290617247) contains.

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Color

Android(4290617247)

Conversions

Conversions Part 1

Format	Color
Hex	BD9F9F
RGB	189, 159, 159
RGB Percent	74%, 62%, 62%
CMY	0.2588, 0.3765, 0.3765
CMYK	0.00, 0.16, 0.16, 0.26
HSL	0°, 19%, 68%
HSV	0°, 16%, 74%
XYZ	39.6424, 38.1183, 38.0691
YIQ	167.9700, 17.8800, 6.3600

Conversions

Conversions Part 2

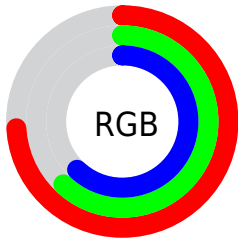
Format	Color
RYB	189, 159, 159
Decimal	12427167
CIELab	68.11, 11.04, 4.12
CIElCh	68, 11.784, 20.447
Yxy	38.1183, 0.3422, 0.3291
Android (android.graphics.Color)	4290617247 (0xFFBD9F9F)
YUV	167.9700, -4.4222, 18.4433
Hunter-Lab	61.7400, 6.5674, 6.6596

Details

The Android color `4290617247` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288658877`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294366934`, and `4287065196` is the 20% darker color. If you saturate the color by 10%, you get `4290612364`, and if you desaturate by 10%, it is `4290622130`.

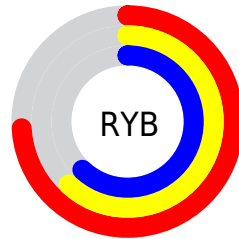
Distribution



Red (74%)

Green (62%)

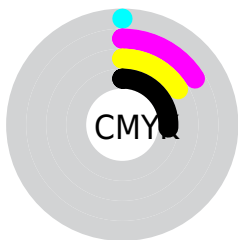
Blue (62%)



Red (74%)

Yellow (62%)

Blue (62%)

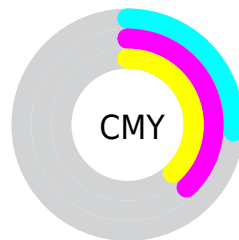


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (26%)



Cyan (26%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290617247 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 4290617247 by changing the saturation by 10% instead.



4290617247



4290617247

4294967295



4288841093



4294366934



4287065196



4294963954



4285420371



4283776060



4282197543



4280750610



4278714368



4278190080



4290617247



4290617247

 4290612364

 4290622130

 4290607481

 4290627013

 4290602598

 4290631896

 4290597715

 4290636779

 4290593089

 4290641662

 4290588206

 4290641919

 4290583323

 4290578440

 4290576384

Harmonies

Analogous

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



4290420650



4290617247



4290421142

Triad

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



4290617247



4288391832



4288129211

Complementary

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



4290617247



4288658877

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.



4287474614



4290617247



4287671458

Square

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



4290617247



4289177746



4287343789



4288980154

Rectangle

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



4290617247



4290093970



4287343789



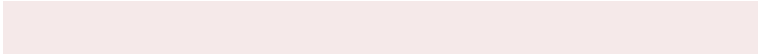
4287867322

Sweetspot

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



4290617247



4294306281



4290617277



4286215027



4294638330



4286216826

Same Dimension

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



4290617247



4294297286



4290621087



4284372309



4288544768



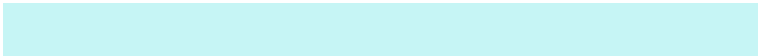
4280221696

Inverse Universe

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



4288658877



4291229173



4288655037



4283784798



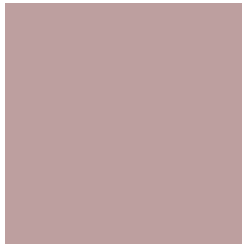
4278230686



4278198047

Previews

White Background



This preview shows how the Android color 4290617247 looks on a white background.

Color Contrast Check

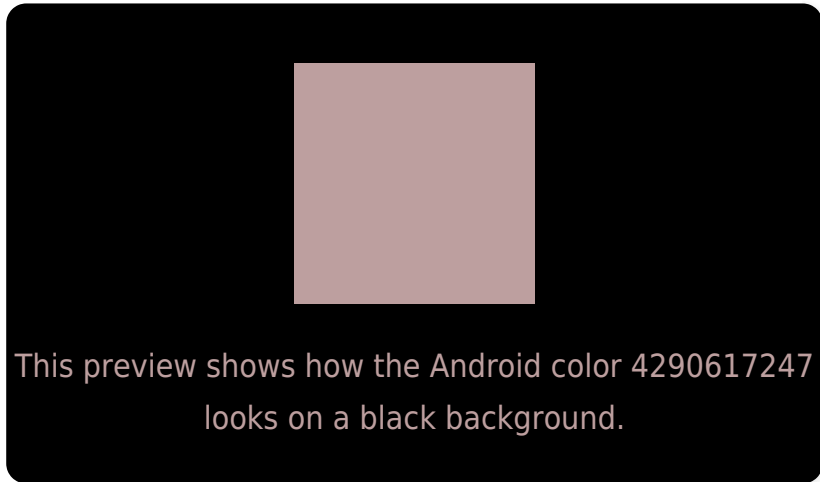
Large Text (above 18pt) WCAG AA × Fail

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

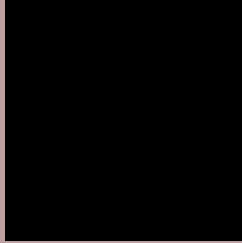
Any Text WCAG AA ✓ Pass

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 4290617247 Background



This preview shows how black text looks on a background with the Android color 4290617247.




This preview shows how white text looks on a background with the Android color 4290617247.

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
4290682282

Trichromacy



Original Color

4290617247

Protanomaly

4289831842

Deuteranomaly

4290420895

Tritanomaly

4290682534

Monochromacy



Original Color

4290617247

Achromatopsia

4289243304

Achromatomaly

4289766821

CSS Examples

Text

The CSS property to change the color of the text to Android 4290617247 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(189, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(189, 159, 159)  
}
```

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(189, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 159, 159) }
```

Border

The CSS property to change the border of an element to Android 4290617247 is called "border". The border property can be set on classes, ids or directly on the HTML element.

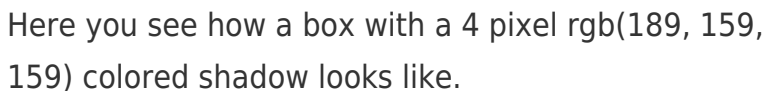
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 159, 159) }
```

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

```
.border{ border-color:rgb(189, 159, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(189, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(189, 159, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(189, 159, 159); box-shadow:4px 4px 4px 4px rgb(189, 159, 159) }
```

Background

The CSS property to change the background color of an element to Android 4290617247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 159, 159) }
```

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

```
.background{ background-color: rgb(189,  
159, 159) }
```

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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