

Converting Colors

Android(4290618287)

Have a look what the booklet for
Android(4290618287) contains.

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Color

Android(4290618287)

Conversions

Conversions Part 1

Format	Color
Hex	BDA3AF
RGB	189, 163, 175
RGB Percent	74%, 64%, 69%
CMY	0.2588, 0.3608, 0.3137
CMYK	0.00, 0.14, 0.07, 0.26
HSL	332°, 16%, 69%
HSV	332°, 14%, 74%
XYZ	41.8213, 40.1083, 46.0949
YIQ	172.1420, 11.6440, 9.2440

Conversions

Conversions Part 2

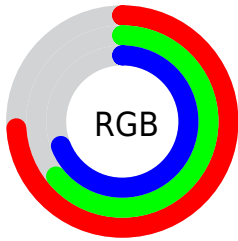
Format	Color
RYB	189, 163, 175
Decimal	12428207
CIELab	69.55, 11.56, -2.68
CIELCh	70, 11.868, 346.951
Yxy	40.1083, 0.3267, 0.3133
Android (android.graphics.Color)	4290618287 (0xFFBDA3AF)
YUV	172.1420, 1.4090, 14.7845
Hunter-Lab	63.3312, 7.0446, 1.1782

Details

The Android color `4290618287` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288921009`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294302438`, and `4287131515` is the 20% darker color. If you saturate the color by 10%, you get `4290613413`, and if you desaturate by 10%, it is `4290623161`.

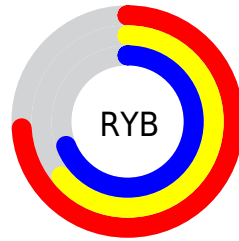
Distribution



Red (74%)

Green (64%)

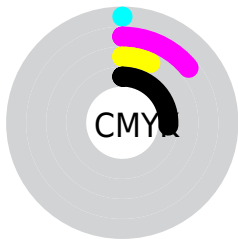
Blue (69%)



Red (74%)

Yellow (64%)

Blue (69%)

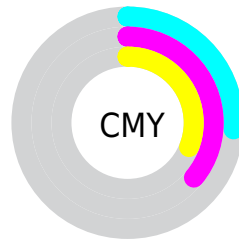


Cyan (0%)

Magenta (14%)

Yellow (7%)

Black (26%)



Cyan (26%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290618287 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 4290618287 by changing the saturation by 10% instead.

 4290618287

 4290618287

4294967295

 4288842132

 4294302438

 4287131515

 4294964991

 4285421410

 4283842378

 4282263859

 4280816926

 4279500805

 4278190080

 4290618287

 4290618287

 4290613413

 4290623161

 4290608539

 4290628035

 4290603664

 4290632910

 4290598790

 4290637784

 4290593916

 4290641890

 4290589298

 4290641900

 4290584424

 4290641910

 4290579550

 4290641919

 4290576471

Harmonies

Analogous

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



4289963449



4290618287



4290880420

Triad

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



4290618287



4289506197



4287672249

Complementary

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



4290618287



4288921009

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.



4287606960



4290618287



4288720539

Square

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



4290618287



4290226325



4288000165



4288261310

Rectangle

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



4290618287



4290815133



4288000165



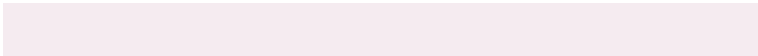
4287606966

Sweetspot

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



4290618287



4294306800



4289831869



4286215287



4294638330



4286216826

Same Dimension

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



4290618287



4294298590



4290618531



4284372313



4288544841



4280221710

Inverse Universe

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



4290618287



4294298590



4288920765



4284372313



4288544841



4280221710

Previews

White Background



This preview shows how the Android color 4290618287 looks on a white background.

Color Contrast Check

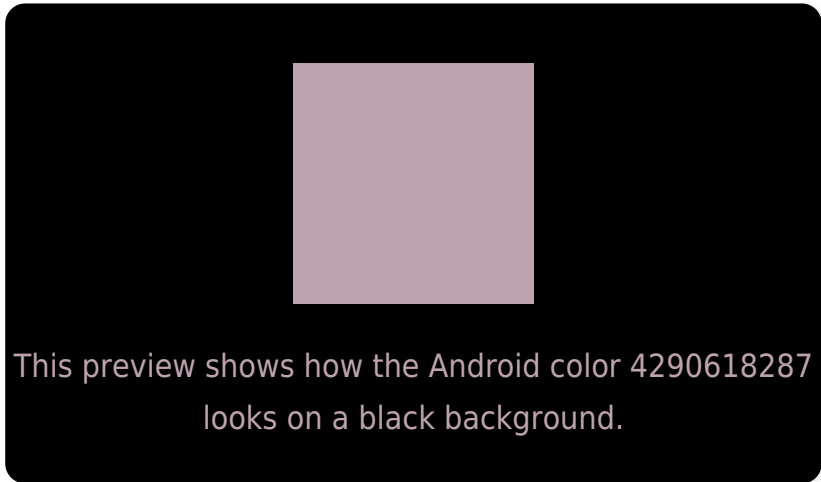
Large Text (above 18pt) WCAG AA × Fail

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 4290618287 Background



This preview shows how black text looks on a background with the Android color 4290618287.



This preview shows how white text looks on a background with the Android color 4290618287.

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
4290618287

Protanopia
4289440179

Deuteranopia
4290291119



Tritanopia
4290618288

Trichromacy



Original Color
4290618287

Protanomaly
4289898418

Deuteranomaly
4290421935

Tritanomaly
4290618288

Monochromacy



Original Color
4290618287

Achromatopsia
4289506476

Achromatomaly
4289898925

CSS Examples

Text

The CSS property to change the color of the text to Android 4290618287 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, 163, 175)` looks like.

```
.text, #text, p{  
    color:rgb(189, 163, 175)  
}
```

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, 163, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 163, 175) }
```

Border

The CSS property to change the border of an element to Android 4290618287 is called "border". The border property can be set on classes, ids or directly on the HTML element.

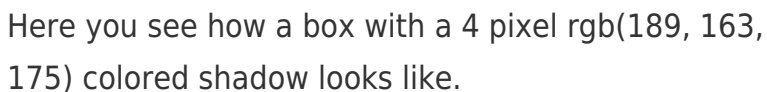
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(189, 163, 175) }
```

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

```
.border{ border-color:rgb(189, 163, 175) }
```

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



Here you see how a box with a 4 pixel `rgb(189, 163, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 163, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 163, 175);  
box-shadow:4px 4px 4px 4px rgb(189, 163,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4290618287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 163, 175) }
```

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

```
.background{ background-color: rgb(189,  
163, 175) }
```

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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