

Converting Colors

Android(4290487979)

Have a look what the booklet for
Android(4290487979) contains.

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Color

Android(4290487979)

Conversions

Conversions Part 1

Format	Color
Hex	BBA6AB
RGB	187, 166, 171
RGB Percent	73%, 65%, 67%
CMY	0.2667, 0.3490, 0.3294
CMYK	0.00, 0.11, 0.09, 0.27
HSL	346°, 13%, 69%
HSV	346°, 11%, 73%
XYZ	41.4804, 40.7775, 44.2127
YIQ	172.8490, 10.9110, 6.0070

Conversions

Conversions Part 2

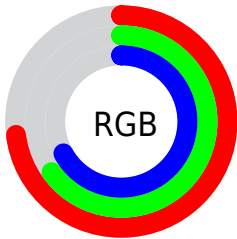
Format	Color
RYB	187, 166, 171
Decimal	12297899
CIELab	70.02, 8.49, 0.21
CIELCh	70, 8.489, 1.408
Yxy	40.7775, 0.3280, 0.3224
Android (android.graphics.Color)	4290487979 (0xFFBBA6AB)
YUV	172.8490, -0.9116, 12.4104
Hunter-Lab	63.8573, 4.1999, 3.6496

Details

The Android color `4290487979` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289117110`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294172130`, and `4287001207` is the 20% darker color. If you saturate the color by 10%, you get `4290483101`, and if you desaturate by 10%, it is `4290492857`.

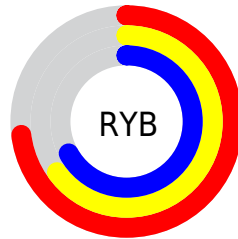
Distribution



Red (73%)

Green (65%)

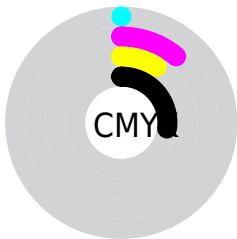
Blue (67%)



Red (73%)

Yellow (65%)

Blue (67%)

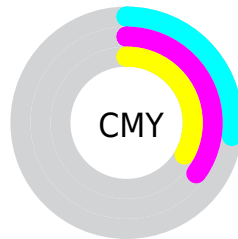


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (27%)



Cyan (27%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290487979 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 4290487979 by changing the saturation by 10% instead.

 4290487979

 4290487979

4294967295

 4288711825

 4294172130

 4287001207

 4294966015

 4285291102

 4283712071

 4282199088

 4280751899

 4279435264

 4278190080

 4290487979

 4290487979

 4290483101

 4290492857

 4290478479

 4290497479

 4290473600

 4290502358

 4290468722

 4290507236

 4290464100

 4290510834

 4290459222

 4290510847

 4290454343

 4290449465

 4290445357

Harmonies

Analogous

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



4290160563



4290487979



4290553507

Triad

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



4290487979



4289310110



4288458424

Complementary

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



4290487979



4289117110

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.



4288196531



4290487979



4288720804

Square

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



4290487979



4289833884



4288327851



4288982202

Rectangle

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



4290487979



4290422943



4288327851



4288327607

Sweetspot

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



4290487979



4294110189



4290160315



4286215799



4294638330



4286216826

Same Dimension

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



4290487979



4294104026



4290489254



4284372311



4288544806



4280221703

Inverse Universe

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



4290487979



4294104026



4289115835



4284372311



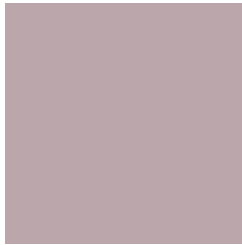
4288544806



4280221703

Previews

White Background



This preview shows how the Android color 4290487979 looks on a white background.

Color Contrast Check

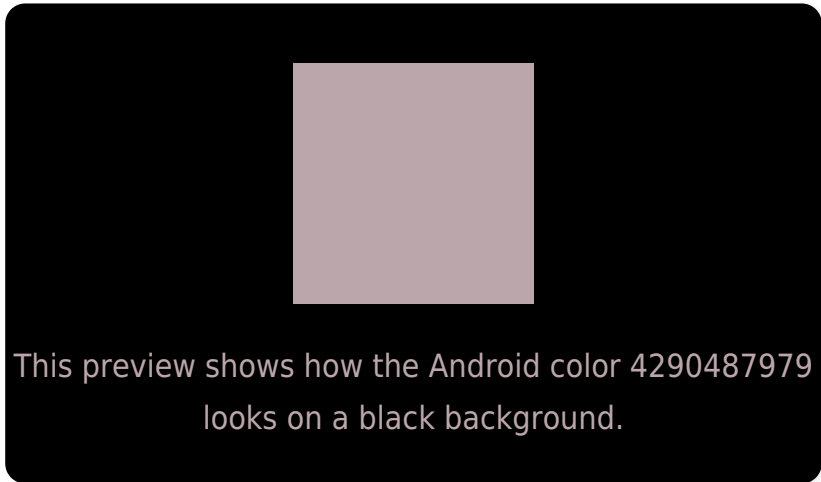
Large Text (above 18pt) WCAG AA × Fail

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

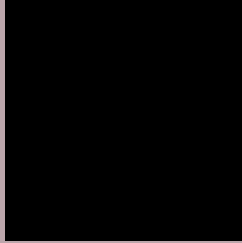
Any Text WCAG AA ✓ Pass

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 4290487979 Background



This preview shows how black text looks on a background with the Android color 4290487979.



This preview shows how white text looks on a background with the Android color 4290487979.

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
4290487979

Protanopia
4289637038

Deuteranopia
4290553515



Tritanopia
4290553266

Trichromacy



Original Color
4290487979

Protanomaly
4289964461

Deuteranomaly
4290553515

Tritanomaly
4290553263

Monochromacy



Original Color
4290487979

Achromatopsia
4289572269

Achromatomaly
4289899180

CSS Examples

Text

The CSS property to change the color of the text to Android 4290487979 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, 166, 171)` looks like.

```
.text, #text, p{  
    color:rgb(187, 166, 171)  
}
```

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, 166, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 166, 171) }
```

Border

The CSS property to change the border of an element to Android 4290487979 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, 166, 171) }
```

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

```
.border{ border-color:rgb(187, 166, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 166, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 166, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 166, 171);  
box-shadow:4px 4px 4px 4px rgb(187, 166,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290487979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 166, 171) }
```

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

```
.background{ background-color: rgb(187,  
166, 171) }
```

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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