

Converting Colors

Android(4290019977)

Have a look what the booklet for
Android(4290019977) contains.

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Color

Android(4290019977)

Conversions

Conversions Part 1

Format	Color
Hex	B48289
RGB	180, 130, 137
RGB Percent	71%, 51%, 54%
CMY	0.2941, 0.4902, 0.4627
CMYK	0.00, 0.28, 0.24, 0.29
HSL	352°, 25%, 61%
HSV	352°, 28%, 71%
XYZ	31.3204, 27.4747, 27.3193
YIQ	145.7480, 27.5530, 12.7770

Conversions

Conversions Part 2

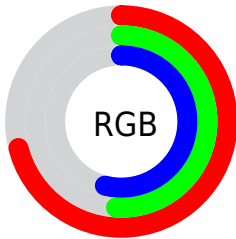
Format	Color
RYB	180, 130, 137
Decimal	11829897
CIELab	59.41, 20.31, 3.88
CIElCh	59, 20.674, 10.804
Yxy	27.4747, 0.3637, 0.3190
Android (android.graphics.Color)	4290019977 (0xFFB48289)
YUV	145.7480, -4.3128, 30.0390
Hunter-Lab	52.4163, 14.9307, 5.7896

Details

The Android color **4290019977** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286756013**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4293769150**, and **4286468183** is the 20% darker color. If you saturate the color by 10%, you get **4290015354**, and if you desaturate by 10%, it is **4290024600**.

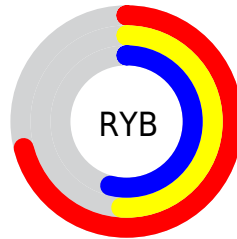
Distribution



Red (71%)

Green (51%)

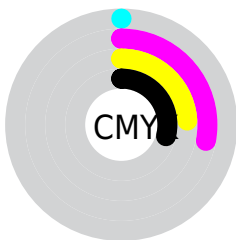
Blue (54%)



Red (71%)

Yellow (51%)

Blue (54%)

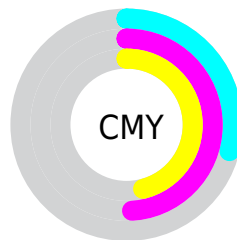


Cyan (0%)

Magenta (28%)

Yellow (24%)

Black (29%)



Cyan (29%)

Magenta (49%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290019977 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 4290019977 by changing the saturation by 10% instead.



4290019977



4290019977

4294967295



4288244080



4293769150



4286468183



4294955994



4284758336



4294963191



4283114026



4281535766



4280221697



4278190080



4290019977



4290019977



4290015354



4290024600

 4290010730

 4290029224

 4290006107

 4290033847

 4290001483

 4290038471

 4289996860

 4290043094

 4289992236

 4290047718

 4289987613

 4290052085

 4289986585

 4290052095

Harmonies

Analogous

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



4289495963



4290019977



4289889656

Triad

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



4290019977



4286682483



4285174961

Complementary

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



4290019977



4286756013

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.



4284258470



4290019977



4285372547

Square

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



4290019977



4288057451



4284389781



4286746290

Rectangle

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



4290019977



4289431664



4284389781



4284782254

Sweetspot

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



4290019977



4293646554



4289561268



4285885035



4294309365



4285887861

Same Dimension

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



4290019977



4293631400



4290024578



4284043346



4288217109



4279894020

Inverse Universe

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



4290019977



4293631400



4286751668



4284043346



4288217109



4279894020

Previews

White Background



This preview shows how the Android color 4290019977 looks on a white background.

Color Contrast Check

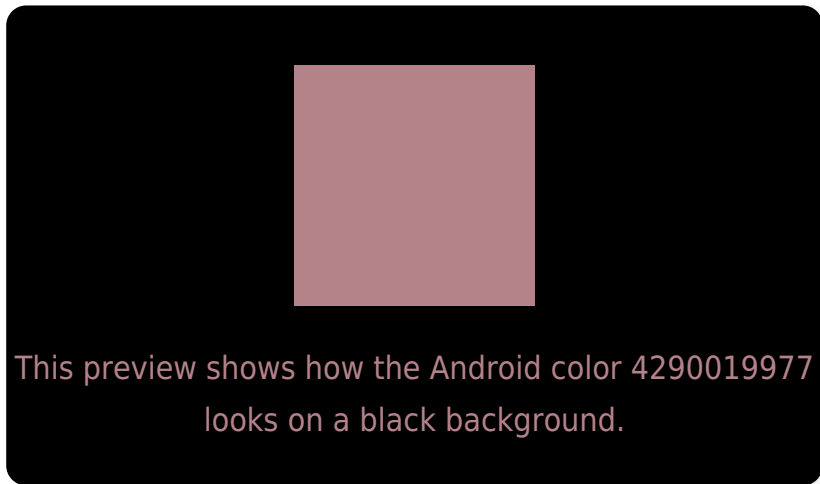
Large Text (above 18pt) WCAG AA ✓ Pass

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

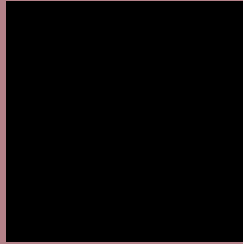
Any Text WCAG AA ✓ Pass

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 4290019977 Background



This preview shows how black text looks on a background with the Android color 4290019977.




This preview shows how white text looks on a background with the Android color 4290019977.

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
4290019980

Trichromacy



Original Color
4290019977

Protanomaly
4288580237

Deuteranomaly
4289169288

Tritanomaly
4290019979

Monochromacy



Original Color
4290019977

Achromatopsia
4287795858

Achromatomaly
4288580751

CSS Examples

Text

The CSS property to change the color of the text to Android 4290019977 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(180, 130, 137)` looks like.

```
.text, #text, p{  
    color:rgb(180, 130, 137)  
}
```

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(180, 130, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 130, 137) }
```

Border

The CSS property to change the border of an element to Android 4290019977 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(180, 130, 137) }
```

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

```
.border{ border-color:rgb(180, 130, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 130, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 130, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 130, 137);  
box-shadow:4px 4px 4px 4px rgb(180, 130,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4290019977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 130, 137) }
```

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

```
.background{ background-color: rgb(180,  
130, 137) }
```

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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