

Converting Colors

Android(4290219136)

Have a look what the booklet for
Android(4290219136) contains.

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Color

Android(4290219136)

Conversions

Conversions Part 1

Format	Color
Hex	B78C80
RGB	183, 140, 128
RGB Percent	72%, 55%, 50%
CMY	0.2824, 0.4510, 0.4980
CMYK	0.00, 0.23, 0.30, 0.28
HSL	13°, 28%, 61%
HSV	13°, 30%, 72%
XYZ	32.8028, 30.3820, 24.5575
YIQ	151.4890, 29.4800, 5.3840

Conversions

Conversions Part 2

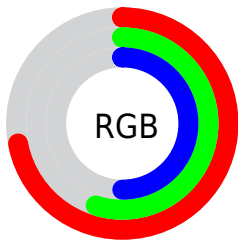
Format	Color
RYB	183, 143, 128
Decimal	12029056
CIELab	61.98, 14.59, 12.71
CIElCh	62, 19.350, 41.065
Yxy	30.3820, 0.3739, 0.3463
Android (android.graphics.Color)	4290219136 (0xFFB78C80)
YUV	151.4890, -11.5801, 27.6351
Hunter-Lab	55.1198, 9.7689, 12.1685

Details

The Android color `4290219136` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286622647`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4293968565`, and `4286667343` is the 20% darker color. If you saturate the color by 10%, you get `4290215534`, and if you desaturate by 10%, it is `4290222738`.

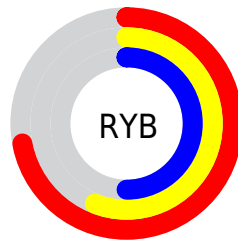
Distribution



Red (72%)

Green (55%)

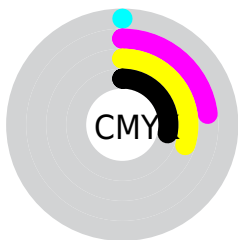
Blue (50%)



Red (72%)

Yellow (56%)

Blue (50%)

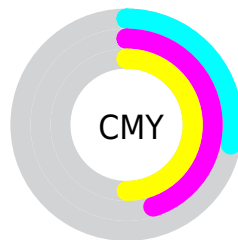


Cyan (0%)

Magenta (23%)

Yellow (30%)

Black (28%)



Cyan (28%)

Magenta (45%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290219136 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 4290219136 by changing the saturation by 10% instead.

 4290219136

 4290219136

4294967295

 4288442983

 4293968565

 4286667343

 4294958800

 4284957240

 4294965997

 4283313186

 4281734925

 4280352768

 4278190080

 4290219136

 4290219136

 4290215534

 4290222738

 4290211675

 4290226597

 4290208073

 4290230199

 4290204471

 4290233801

 4290200612

 4290237659

 4290197010

 4290241262

 4290193408

 4290244863

 4290248447

 4290248703

Harmonies

Analogous

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



4290349712



4290219136



4289565046

Triad

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



4290219136



4285964170



4287272375

Complementary

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



4290219136



4286622647

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.



4285832118



4290219136



4285112476

Square

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



4290219136



4287208572



4284980908



4288778160

Rectangle

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



4290219136



4288845172



4284980908



4286748600

Sweetspot

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



4290219136



4293778648



4290216107



4286082667



4294440951



4286085240

Same Dimension

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



4290219136



4293765784



4290226048



4284241235



4288422400



4280026624

Inverse Universe

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



4286622647



4288207853



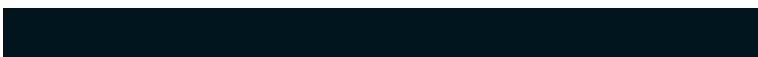
4286615735



4283652700



4278221468



4278195740

Previews

White Background



This preview shows how the Android color 4290219136 looks on a white background.

Color Contrast Check

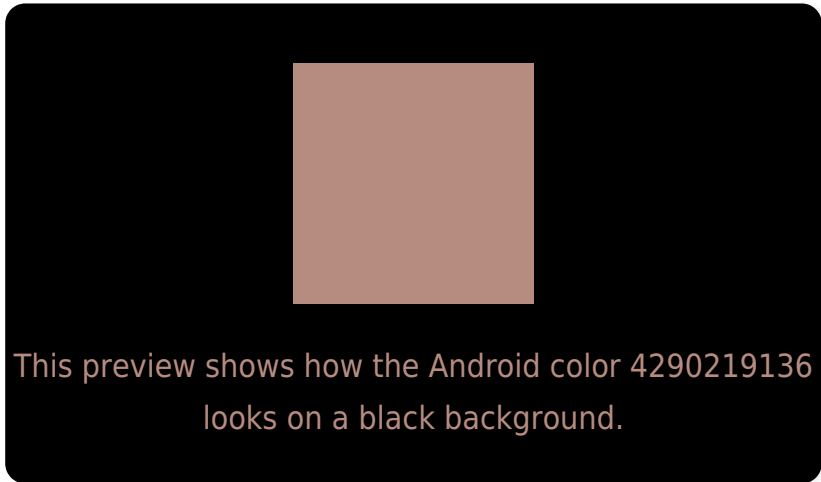
Large Text (above 18pt) WCAG AA × Fail

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

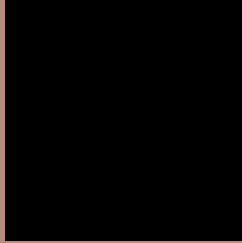
Any Text WCAG AA ✓ Pass

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 4290219136 Background



This preview shows how black text looks on a background with the Android color 4290219136.



This preview shows how white text looks on a background with the Android color 4290219136.

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
4290219136

Protanopia
4288517765

Deuteranopia
4289564799



Tritanopia
4290349460

Trichromacy



Original Color
4290219136

Protanomaly
4289106563

Deuteranomaly
4289826687

Tritanomaly
4290284173

Monochromacy



Original Color
4290219136

Achromatopsia
4288124823

Achromatomaly
4288910223

CSS Examples

Text

The CSS property to change the color of the text to Android 4290219136 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(183, 140, 128)` looks like.

```
.text, #text, p{  
    color:rgb(183, 140, 128)  
}
```

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(183, 140, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 140, 128) }
```

Border

The CSS property to change the border of an element to Android 4290219136 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(183, 140, 128) }
```

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

```
.border{ border-color:rgb(183, 140, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 140, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 140, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 140, 128);  
box-shadow:4px 4px 4px 4px rgb(183, 140,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4290219136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 140, 128) }
```

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

```
.background{ background-color: rgb(183,  
140, 128) }
```

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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