

Converting Colors

Android(4290216336)

Have a look what the booklet for
Android(4290216336) contains.

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Color

Android(4290216336)

Conversions

Conversions Part 1

Format	Color
Hex	B78190
RGB	183, 129, 144
RGB Percent	72%, 51%, 56%
CMY	0.2824, 0.4941, 0.4353
CMYK	0.00, 0.30, 0.21, 0.28
HSL	343°, 27%, 61%
HSV	343°, 30%, 72%
XYZ	32.4127, 27.7814, 30.0396
YIQ	146.8560, 27.3690, 16.1130

Conversions

Conversions Part 2

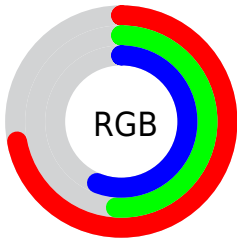
Format	Color
RYB	183, 129, 144
Decimal	12026256
CIELab	59.69, 23.07, 0.30
CIELCh	60, 23.073, 0.750
Yxy	27.7814, 0.3592, 0.3079
Android (android.graphics.Color)	4290216336 (0xFFB78190)
YUV	146.8560, -1.4080, 31.6983
Hunter-Lab	52.7081, 17.5291, 3.1049

Details

The Android color `4290216336` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286691240`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293965510`, and `4286664542` is the 20% darker color. If you saturate the color by 10%, you get `4290211715`, and if you desaturate by 10%, it is `4290220957`.

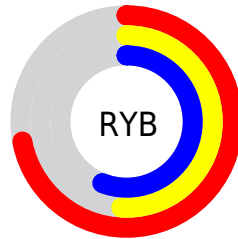
Distribution



Red (72%)

Green (51%)

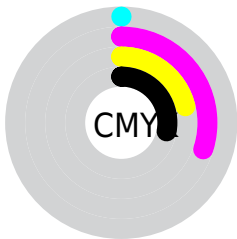
Blue (56%)



Red (72%)

Yellow (51%)

Blue (56%)

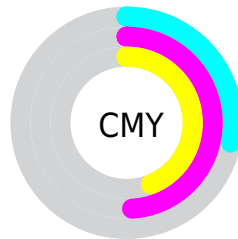


Cyan (0%)

Magenta (30%)

Yellow (21%)

Black (28%)



Cyan (28%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290216336 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 4290216336 by changing the saturation by 10% instead.

 4290216336

 4290216336

4294967295

 4288440438

 4293965510

 4286664542

 4294955746

 4284954694

 4294963198

 4283310384

 4281731867

 4280483841

 4278190080

 4290216336

 4290216336

 4290211715

 4290220957

 4290206838

 4290225834

 4290202216

 4290230456

 4290197595

 4290235077

 4290192974

 4290239698

 4290188097

 4290244575

 4290183475

 4290248685

 4290183219

 4290248698

 4290248703

Harmonies

Analogous

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



4289365156



4290216336



4290282364

Triad

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



4290216336



4287141229



4284389299

Complementary

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



4290216336



4286691240

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.



4283669156



4290216336



4285634939

Square

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



4290216336



4288581479



4284259216



4286026168

Rectangle

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



4290216336



4289955441



4284259216



4283996591

Sweetspot

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



4290216336



4293777630



4289233335



4286081902



4294440951



4286085240

Same Dimension

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



4290216336



4293761713



4290219393



4284240725



4288413739



4280025096

Inverse Universe

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



4290216336



4293761713



4286688183



4284240725



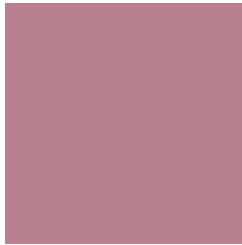
4288413739



4280025096

Previews

White Background



This preview shows how the Android color 4290216336 looks on a white background.

Color Contrast Check

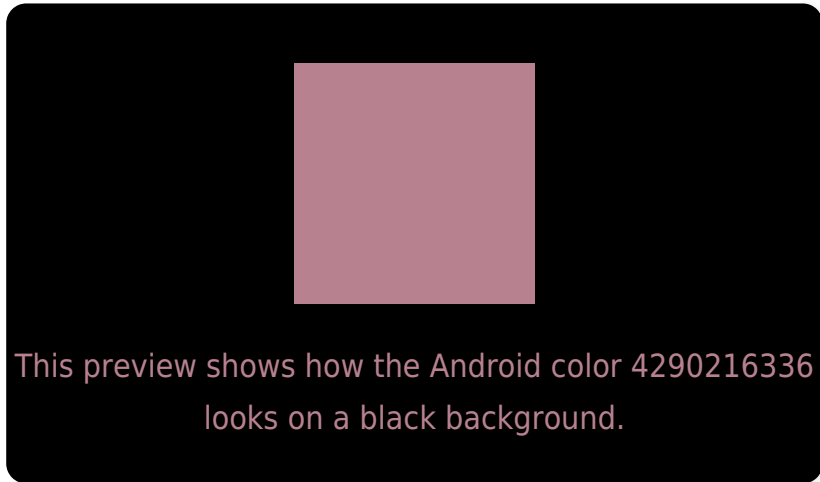
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290216336 Background



This preview shows how black text looks on a background with the Android color 4290216336.



This preview shows how white text looks on a background with the Android color 4290216336.

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



Trichromacy



Original Color
4290216336

Protanomaly
4288580245

Deuteranomaly
4289234831

Tritanomaly
4290216589

Monochromacy



Original Color
4290216336

Achromatopsia
4287861651

Achromatomaly
4288711826

CSS Examples

Text

The CSS property to change the color of the text to Android 4290216336 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, 129, 144)` looks like.

```
.text, #text, p{  
    color:rgb(183, 129, 144)  
}
```

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, 129, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 129, 144) }
```

Border

The CSS property to change the border of an element to Android 4290216336 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, 129, 144) }
```

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

```
.border{ border-color:rgb(183, 129, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 129, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 129, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 129, 144);  
box-shadow:4px 4px 4px 4px rgb(183, 129,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4290216336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 129, 144) }
```

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

```
.background{ background-color: rgb(183,  
129, 144) }
```

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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