

Converting Colors

Android(4290414214)

Have a look what the booklet for
Android(4290414214) contains.

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Color

Android(4290414214)

Conversions

Conversions Part 1

Format	Color
Hex	BA8686
RGB	186, 134, 134
RGB Percent	73%, 53%, 53%
CMY	0.2706, 0.4745, 0.4745
CMYK	0.00, 0.28, 0.28, 0.27
HSL	0°, 27%, 63%
HSV	0°, 28%, 73%
XYZ	33.0779, 29.2105, 26.4491
YIQ	149.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

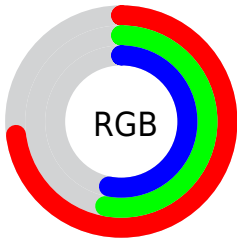
Format	Color
RYB	186, 134, 134
Decimal	12224134
CIELab	60.97, 19.94, 7.91
CIELCh	61, 21.456, 21.638
Yxy	29.2105, 0.3728, 0.3292
Android (android.graphics.Color)	4290414214 (0xFFBA8686)
YUV	149.5480, -7.6652, 31.9684
Hunter-Lab	54.0468, 14.6643, 8.8178

Details

The Android color `4290414214` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287019706`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294163387`, and `4286862420` is the 20% darker color. If you saturate the color by 10%, you get `4290409331`, and if you desaturate by 10%, it is `4290419097`.

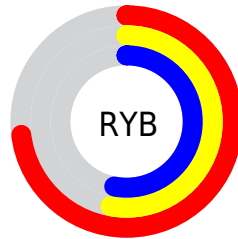
Distribution



Red (73%)

Green (53%)

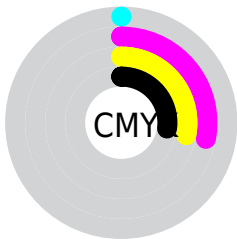
Blue (53%)



Red (73%)

Yellow (53%)

Blue (53%)

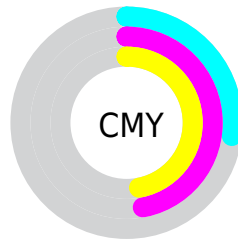


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (27%)



Cyan (27%)

Magenta (47%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290414214 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 4290414214 by changing the saturation by 10% instead.



4290414214



4290414214

4294967295



4288572525



4294163387



4286862420



4294957015



4285086781



4294964467



4283442728



4281864211



4280549376



4278190080



4290414214



4290414214



4290409331



4290419097

 4290404705

 4290423723

 4290399822

 4290428606

 4290395196

 4290433232

 4290390313

 4290438115

 4290385430

 4290442998

 4290380804

 4290445311

 4290379776

Harmonies

Analogous

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



4290086553



4290414214



4290022006

Triad

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



4290414214



4286421883



4285896376

Complementary

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



4290414214



4287019706

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.



4284586928



4290414214



4285111949

Square

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



4290414214



4287862384



4284325536



4287598774

Rectangle

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



4290414214



4289498736



4284325536



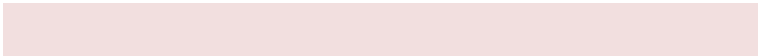
4285372599

Sweetspot

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



4290414214



4294107103



4290414266



4286213742



4294638330



4286216826

Same Dimension

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



4290414214



4294090912



4290420870



4284240723



4288413696



4280025088

Inverse Universe

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



4287019706



4288738034



4287013050



4283653212



4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290414214 looks on a white background.

Color Contrast Check

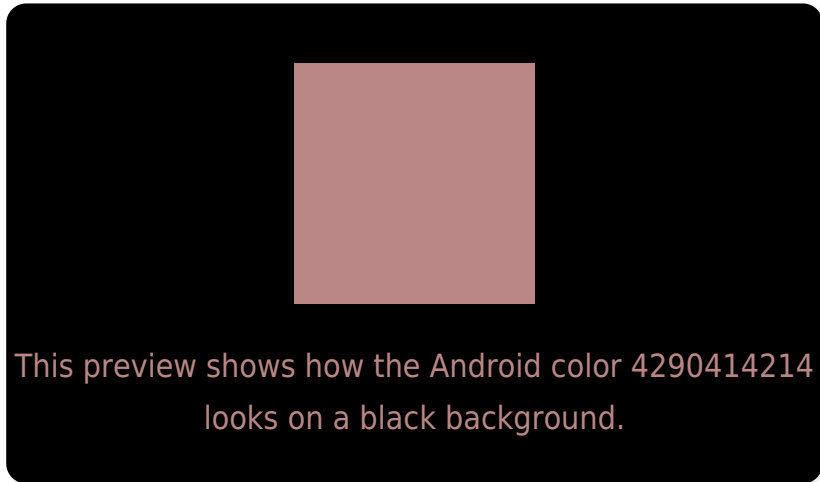
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290414214 Background



This preview shows how black text looks on a background with the Android color 4290414214.



This preview shows how white text looks on a background with the Android color 4290414214.

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
4290479503

Trichromacy



Original Color
4290414214

Protanomaly
4288974474

Deuteranomaly
4289629061

Tritanomaly
4290479500

Monochromacy



Original Color
4290414214

Achromatopsia
4288059030

Achromatomaly
4288909456

CSS Examples

Text

The CSS property to change the color of the text to Android 4290414214 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(186, 134, 134)` looks like.

```
.text, #text, p{  
    color:rgb(186, 134, 134)  
}
```

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(186, 134, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 134, 134) }
```

Border

The CSS property to change the border of an element to Android 4290414214 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(186, 134, 134) }
```

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

```
.border{ border-color:rgb(186, 134, 134) }
```

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

Here you see how a box with a 4 pixel rgb(186, 134, 134) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 134, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 134, 134);  
box-shadow:4px 4px 4px 4px rgb(186, 134,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290414214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 134, 134) }
```

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

```
.background{ background-color: rgb(186,  
134, 134) }
```

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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