

Converting Colors

Android(4290345414)

Have a look what the booklet for
Android(4290345414) contains.

Android(4290345414)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290345414)

Conversions

Conversions Part 1

Format	Color
Hex	B979C6
RGB	185, 121, 198
RGB Percent	73%, 47%, 78%
CMY	0.2745, 0.5255, 0.2235
CMYK	0.07, 0.39, 0.00, 0.22
HSL	290°, 40%, 63%
HSV	290°, 39%, 78%
XYZ	37.0380, 28.0662, 56.8913
YIQ	148.9140, 13.4270, 37.5150

Conversions

Conversions Part 2

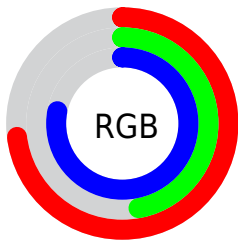
Format	Color
RYB	185, 121, 198
Decimal	12155334
CIELab	59.95, 37.84, -30.14
CIELCh	60, 48.379, 321.464
Yxy	28.0662, 0.3036, 0.2301
Android (android.graphics.Color)	4290345414 (0xFFB979C6)
YUV	148.9140, 24.1994, 31.6474
Hunter-Lab	52.9776, 32.0832, -26.5857

Details

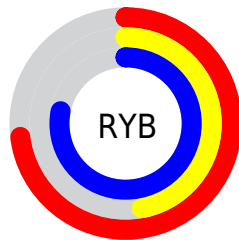
The Android color `4290345414` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4287022713`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4294094847`, and `4286727824` is the 20% darker color. If you saturate the color by 10%, you get `4290143686`, and if you desaturate by 10%, it is `4290547142`.

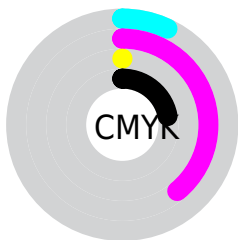
Distribution



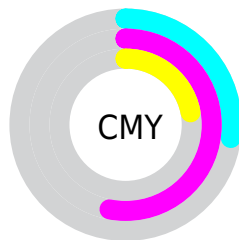
- Red (73%)
- Green (47%)
- Blue (78%)



- Red (73%)
- Yellow (47%)
- Blue (78%)



- Cyan (7%)
- Magenta (39%)
- Yellow (0%)
- Black (22%)



- Cyan (27%)
- Magenta (53%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290345414 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 4290345414 by changing the saturation by 10% instead.

 4290345414

 4290345414

4294967295

 4288503723

 4294094847

 4286727824

 4294953727

 4285017718

 4294961151

 4283372893

 4281729093

 4280483887

 4278190361

 4278190080

 4290345414

 4290345414

 4290143686

 4290547142

 4289876422

 4290814406

 4289674950

 4291015878

 4289473222

 4291217606

 4289205958

 4291484870

 4289004230

 4291686598

 4289003718

 4291887046

 4292149190

 4292345798

Harmonies

Analogous

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



4286548704



4290345414



4292439454

Triad

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



4290345414



4289956409



4278232750

Complementary

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



4290345414



4287022713

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.



4278232450



4290345414



4287338301

Square

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



4290345414



4291918415



4283998297



4278231762

Rectangle

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



4290345414



4292897922



4283998297



4278232736

Sweetspot

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



4290345414



4294631679



4286154694



4286344832



4278190080



4286611584

Same Dimension

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



4290345414



4293625855



4291197358



4284635747



4287103139



4280156196

Inverse Universe

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



4291197318



4294936475



4286170769



4284701275



4288872476



4280549382

Previews

White Background



This preview shows how the Android color 4290345414 looks on a white background.

Color Contrast Check

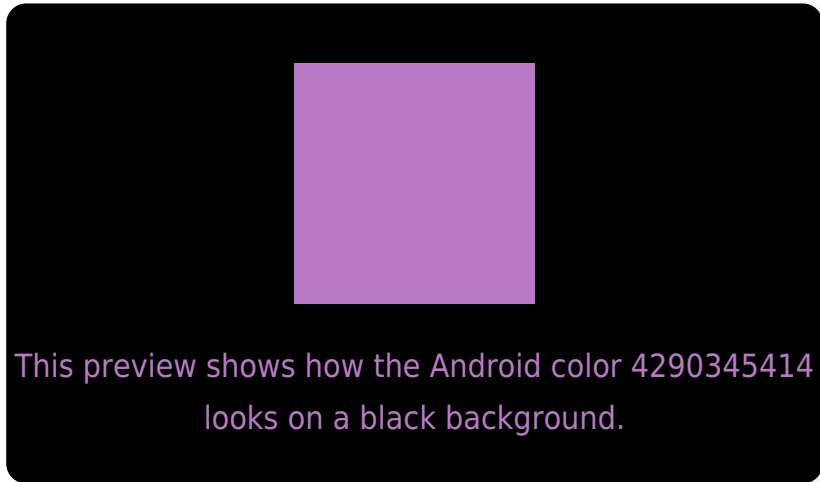
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290345414 Background



This preview shows how black text looks on a background with the Android color 4290345414.



This preview shows how white text looks on a background with the Android color 4290345414.

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
4290345414

Protanopia
4286090967

Deuteranopia
4286812098



Tritanopia
4289824143

Trichromacy



Original Color
4290345414



Protanomaly
4287661777



Deuteranomaly
4288120771



Tritanomaly
4290019747

Monochromacy



Original Color
4290345414



Achromatopsia
4287993237



Achromatomaly
4288842663

CSS Examples

Text

The CSS property to change the color of the text to Android 4290345414 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(185, 121, 198)` looks like.

```
.text, #text, p{  
    color:rgb(185, 121, 198)  
}
```

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(185, 121, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 121, 198) }
```

Border

The CSS property to change the border of an element to Android 4290345414 is called "border". The border property can be set on classes, ids or directly on the HTML element.

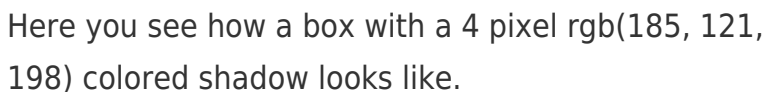
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 121, 198) }
```

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

```
.border{ border-color:rgb(185, 121, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 121, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 121, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 121, 198);  
box-shadow:4px 4px 4px 4px rgb(185, 121,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4290345414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 121, 198) }
```

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

```
.background{ background-color: rgb(185,  
121, 198) }
```

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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