

Converting Colors

Android(4290934454)

Have a look what the booklet for
Android(4290934454) contains.

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Color

Android(4290934454)

Conversions

Conversions Part 1

Format	Color
Hex	C276B6
RGB	194, 118, 182
RGB Percent	76%, 46%, 71%
CMY	0.2392, 0.5373, 0.2863
CMYK	0.00, 0.39, 0.06, 0.24
HSL	309°, 38%, 61%
HSV	309°, 39%, 76%
XYZ	37.1701, 27.8036, 47.6635
YIQ	148.0200, 24.7520, 36.0160

Conversions

Conversions Part 2

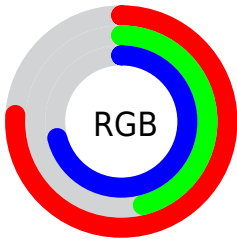
Format	Color
RYB	194, 118, 182
Decimal	12744374
CIELab	59.71, 39.30, -21.32
CIELCh	60, 44.713, 331.518
Yxy	27.8036, 0.3300, 0.2468
Android (android.graphics.Color)	4290934454 (0xFFC276B6)
YUV	148.0200, 16.7521, 40.3245
Hunter-Lab	52.7291, 33.5531, -16.6837

Details

The Android color `4290934454` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4285973122`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4294749422`, and `4287316865` is the 20% darker color. If you saturate the color by 10%, you get `4290929587`, and if you desaturate by 10%, it is `4290939321`.

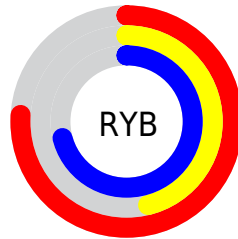
Distribution



Red (76%)

Green (46%)

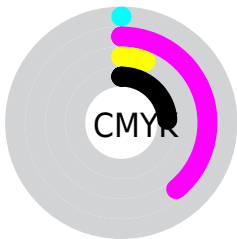
Blue (71%)



Red (76%)

Yellow (46%)

Blue (71%)

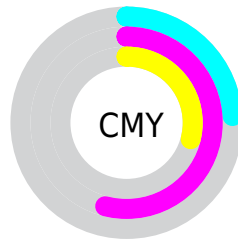


Cyan (0%)

Magenta (39%)

Yellow (6%)

Black (24%)



Cyan (24%)

Magenta (54%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290934454 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 4290934454 by changing the saturation by 10% instead.

 4290934454

 4290934454

4294967295

 4289092763

 4294749422

 4287316865

 4294952959

 4285540968

 4294960383

 4283895631

 4282253368

 4280877091

 4278190089

 4278190080

 4290934454

 4290934454

 4290929587

 4290939321

 4290924464

 4290944444

 4290919597

 4290949311

 4290914474

 4290954434

 4290909607

 4290959301

 4290904740

 4290964168

 4290904227

 4290969291

 4290969551

 4290969554

Harmonies

Analogous

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



4287989203



4290934454



4292374415

Triad

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



4290934454



4289039934



4278231992

Complementary

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



4290934454



4285973122

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.



4278232209



4290934454



4286421578

Square

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



4290934454



4291133515



4283015529



4278230740

Rectangle

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



4290934454



4292505717



4283015529



4278232235

Sweetspot

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



4290934454



4294762232



4286674626



4286606973



4278190080



4286611584

Same Dimension

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



4290934454



4294739690



4290934417



4284569439



4288741511



4280352796

Inverse Universe

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



4290934454



4294739690



4285973159



4284569439



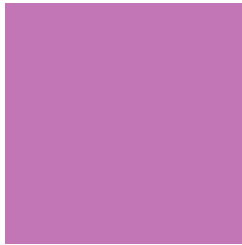
4288741511



4280352796

Previews

White Background



This preview shows how the Android color 4290934454 looks on a white background.

Color Contrast Check

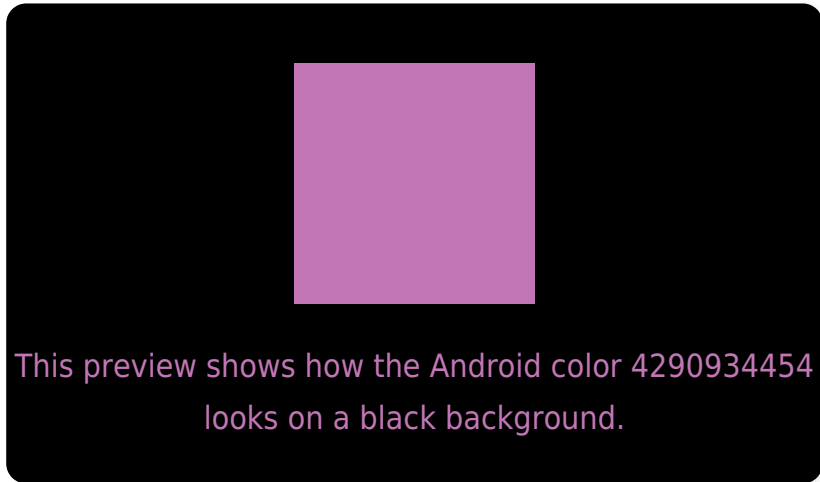
Large Text (above 18pt) WCAG AA ✓ Pass

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

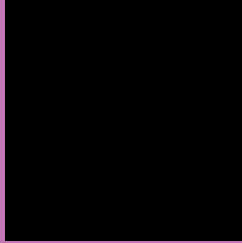
Any Text WCAG AA ✓ Pass

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 4290934454 Background



This preview shows how black text looks on a background with the Android color 4290934454.



This preview shows how white text looks on a background with the Android color 4290934454.

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
4290934454

Protanopia
4286549704

Deuteranopia
4287466930

Trichromacy



Original Color
4290934454



Protanomaly
4288120257



Deuteranomaly
4288710067

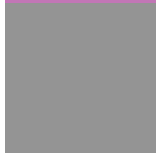


Tritanomaly
4290673817

Monochromacy



Original Color
4290934454



Achromatopsia
4287927444



Achromatomaly
4289038752

CSS Examples

Text

The CSS property to change the color of the text to Android 4290934454 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(194, 118, 182)` looks like.

```
.text, #text, p{  
    color:rgb(194, 118, 182)  
}
```

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(194, 118, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 118, 182) }
```

Border

The CSS property to change the border of an element to Android 4290934454 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(194, 118, 182) }
```

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

```
.border{ border-color:rgb(194, 118, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 118, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 118, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 118, 182);  
box-shadow:4px 4px 4px 4px rgb(194, 118,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290934454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 118, 182) }
```

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

```
.background{ background-color: rgb(194,  
118, 182) }
```

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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