

Converting Colors

Android(4290934427)

Have a look what the booklet for
Android(4290934427) contains.

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Color

Android(4290934427)

Conversions

Conversions Part 1

Format	Color
Hex	C2769B
RGB	194, 118, 155
RGB Percent	76%, 46%, 61%
CMY	0.2392, 0.5373, 0.3922
CMYK	0.00, 0.39, 0.20, 0.24
HSL	331°, 38%, 61%
HSV	331°, 39%, 76%
XYZ	34.6430, 26.7928, 34.3560
YIQ	144.9420, 33.4190, 27.6190

Conversions

Conversions Part 2

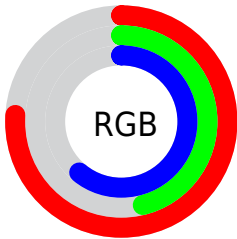
Format	Color
RYB	194, 118, 155
Decimal	12744347
CIELab	58.78, 34.82, -7.22
CIElCh	59, 35.565, 348.281
Yxy	26.7928, 0.3616, 0.2797
Android (android.graphics.Color)	4290934427 (0xFFC2769B)
YUV	144.9420, 4.9586, 43.0239
Hunter-Lab	51.7617, 28.8830, -3.1195

Details

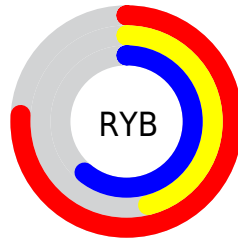
The Android color `4290934427` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285973149`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4294749137`, and `4287316840` is the 20% darker color. If you saturate the color by 10%, you get `4290929553`, and if you desaturate by 10%, it is `4290939301`.

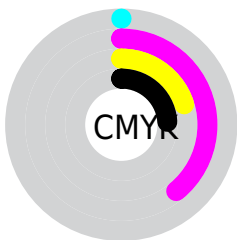
Distribution



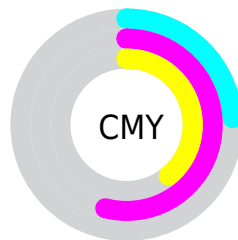
- Red (76%)
- Green (46%)
- Blue (61%)



- Red (76%)
- Yellow (46%)
- Blue (61%)



- Cyan (0%)
- Magenta (39%)
- Yellow (20%)
- Black (24%)



- Cyan (24%)
- Magenta (54%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290934427 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 4290934427 by changing the saturation by 10% instead.



4290934427



4290934427

4294967295



4289092737



4294749137



4287316840



4294952942



4285541200



4294960127



4283830841



4282187811



4280811533



4278190080



4290934427



4290934427



4290929553



4290939301

 4290924423

 4290944431

 4290919549

 4290949305

 4290914419

 4290954435

 4290909545

 4290959309

 4290904671

 4290964183

 4290904158

 4290969313

 4290969579

 4290969589

Harmonies

Analogous

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



4289232567



4290934427



4291458427

Triad

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



4290934427



4287533649



4278229947

Complementary

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



4290934427



4285973149

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.



4278230688



4290934427



4285241699

Square

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



4290934427



4289496912



4282424704



4282815690

Rectangle

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



4290934427



4291197544



4282424704



4278230195

Sweetspot

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



4290934427



4294762221



4288444098



4286606966



4278190080



4286611584

Same Dimension

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



4290934427



4294739648



4290934390



4284569436



4288741454



4280352784

Inverse Universe

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



4290934427



4294739648



4285973186



4284569436



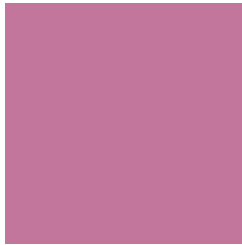
4288741454



4280352784

Previews

White Background



This preview shows how the Android color 4290934427 looks on a white background.

Color Contrast Check

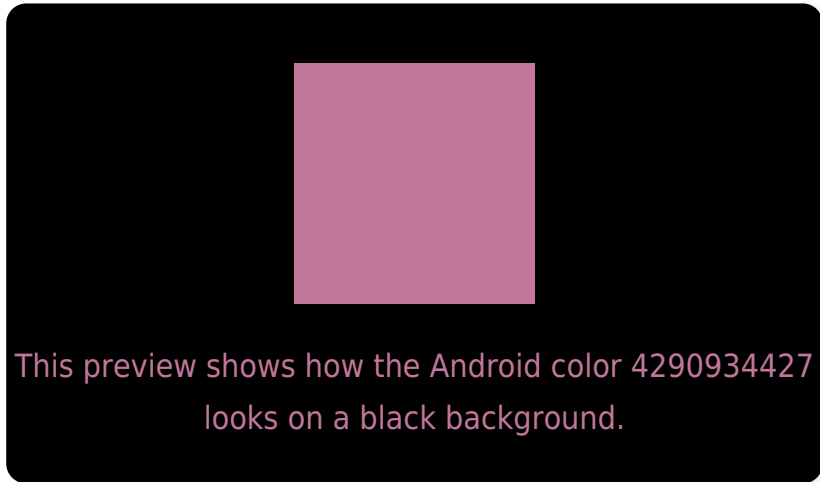
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290934427 Background



This preview shows how black text looks on a background with the Android color 4290934427.



This preview shows how white text looks on a background with the Android color 4290934427.

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
4290934427

Protanomaly
4288513445

Deuteranomaly
4289168281

Tritanomaly
4290804108

Monochromacy



Original Color
4290934427

Achromatopsia
4287730065

Achromatomaly
4288907157

CSS Examples

Text

The CSS property to change the color of the text to Android 4290934427 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, 155)` looks like.

```
.text, #text, p{  
    color:rgb(194, 118, 155)  
}
```

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, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 118, 155) }
```

Border

The CSS property to change the border of an element to Android 4290934427 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, 155) }
```

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

```
.border{ border-color:rgb(194, 118, 155) }
```

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, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 118, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 118, 155);  
box-shadow:4px 4px 4px 4px rgb(194, 118,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4290934427 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, 155) }
```

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

```
.background{ background-color: rgb(194,  
118, 155) }
```

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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