

Converting Colors

Android(4290994048)

Have a look what the booklet for
Android(4290994048) contains.

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Color

Android(4290994048)

Conversions

Conversions Part 1

Format	Color
Hex	C35F80
RGB	195, 95, 128
RGB Percent	76%, 37%, 50%
CMY	0.2353, 0.6275, 0.4980
CMYK	0.00, 0.51, 0.34, 0.24
HSL	340°, 45%, 57%
HSV	340°, 51%, 76%
XYZ	30.4942, 21.3450, 22.9349
YIQ	128.6620, 49.0070, 31.4630

Conversions

Conversions Part 2

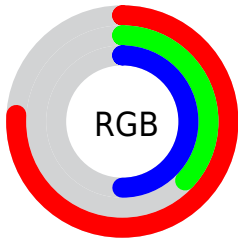
Format	Color
R_{YB}	195, 95, 128
Decimal	12803968
CIE _{Lab}	53.33, 43.48, 0.53
CIE _{LCh}	53, 43.480, 0.695
Yxy	21.3450, 0.4078, 0.2855
Android (android.graphics.Color)	4290994048 (0xFFC35F80)
YUV	128.6620, -0.3264, 58.1784
Hunter-Lab	46.2007, 36.9654, 2.9078

Details

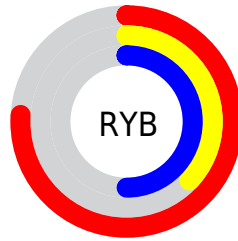
The Android color `4290994048` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4284466082`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4294874293`, and `4287245135` is the 20% darker color. If you saturate the color by 10%, you get `4290989171`, and if you desaturate by 10%, it is `4290999181`.

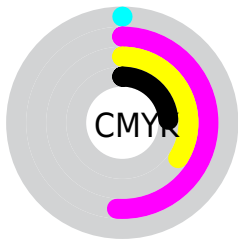
Distribution



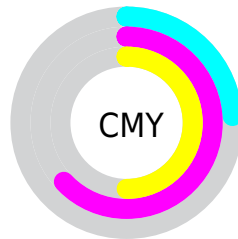
- Red (76%)
- Green (37%)
- Blue (50%)



- Red (76%)
- Yellow (37%)
- Blue (50%)



- Cyan (0%)
- Magenta (51%)
- Yellow (34%)
- Black (24%)



- Cyan (24%)
- Magenta (63%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290994048 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 4290994048 by changing the saturation by 10% instead.



4290994048



4290994048

4294967295



4289086823



4294874293



4287245135



4294947024



4285467704



4294954220



4283629603



4294961663



4281991181



4280025089



4278190080



4290994048



4290994048



4290989171



4290999181

 4290984038

 4291004058

 4290979161

 4291009191

 4290974028

 4291014068

 4290969664

 4291019201

 4291024078

 4291029211

 4291034089

 4291035126

Harmonies

Analogous

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



4289619877



4290994048



4290995035

Triad

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



4290994048



4285433916



4278226368

Complementary

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



4290994048



4284466082

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.



4278227364



4290994048



4282158937

Square

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



4290994048



4287921713



4278227583



4281893834

Rectangle

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



4290994048



4290341703



4278227583



4278226872

Sweetspot

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



4290994048



4294760419



4288831427



4286605680



4278190080



4286611584

Same Dimension

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



4290994048



4294729876



4290998367



4284569434



4288741429



4280352779

Inverse Universe

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



4290994048



4294729876



4284461763



4284569434



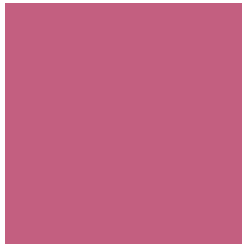
4288741429



4280352779

Previews

White Background



This preview shows how the Android color 4290994048 looks on a white background.

Color Contrast Check

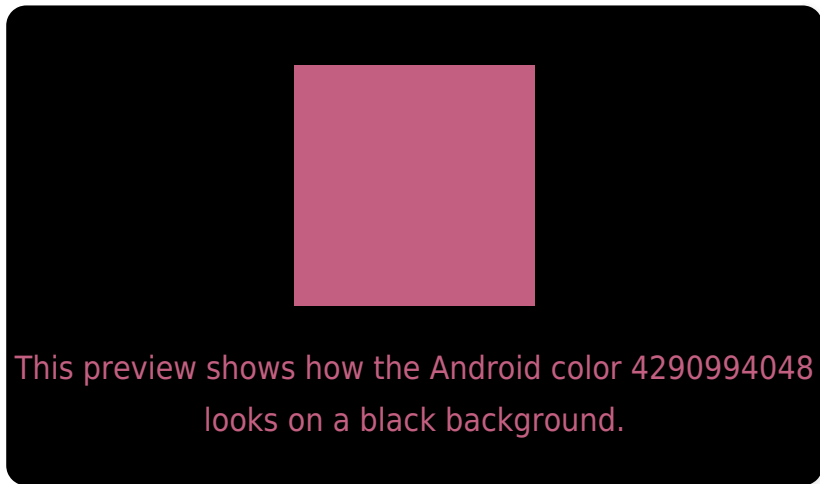
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290994048 Background



This preview shows how black text looks on a background with the Android color 4290994048.



This preview shows how white text looks on a background with the Android color 4290994048.

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



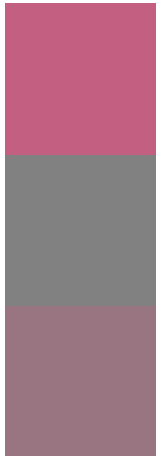
Original Color
4290994048

Protanomaly
4288050060

Deuteranomaly
4288770429

Tritanomaly
4290929266

Monochromacy



Original Color
4290994048

Achromatopsia
4286677377

Achromatomaly
4288247169

CSS Examples

Text

The CSS property to change the color of the text to Android 4290994048 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(195, 95, 128)` looks like.

```
.text, #text, p{  
    color:rgb(195, 95, 128)  
}
```

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(195, 95, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 95, 128) }
```

Border

The CSS property to change the border of an element to Android 4290994048 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(195, 95, 128) }
```

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

```
.border{ border-color:rgb(195, 95, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 95, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 95, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 95, 128);  
box-shadow:4px 4px 4px 4px rgb(195, 95,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4290994048 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 95, 128) }
```

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

```
.background{ background-color: rgb(195, 95,  
128) }
```

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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