

Converting Colors

Android(4290795142)

Have a look what the booklet for
Android(4290795142) contains.

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Color

Android(4290795142)

Conversions

Conversions Part 1

Format	Color
Hex	C05686
RGB	192, 86, 134
RGB Percent	75%, 34%, 53%
CMY	0.2471, 0.6627, 0.4745
CMYK	0.00, 0.55, 0.30, 0.25
HSL	333°, 46%, 55%
HSV	333°, 55%, 75%
XYZ	29.3691, 19.5833, 24.7863
YIQ	123.1660, 47.7680, 37.4000

Conversions

Conversions Part 2

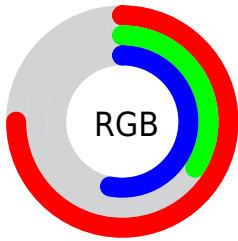
Format	Color
RYB	192, 86, 134
Decimal	12605062
CIELab	51.36, 47.67, -5.98
CIELCh	51, 48.045, 352.855
Yxy	19.5833, 0.3983, 0.2656
Android (android.graphics.Color)	4290795142 (0xFFC05686)
YUV	123.1660, 5.3412, 60.3674
Hunter-Lab	44.2530, 41.0212, -2.2315

Details

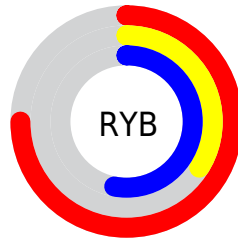
The Android color `4290795142` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4283875472`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4294675643`, and `4287045460` is the 20% darker color. If you saturate the color by 10%, you get `4290790267`, and if you desaturate by 10%, it is `4290800017`.

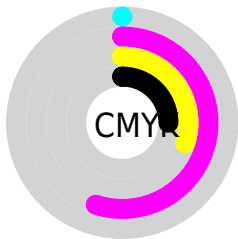
Distribution



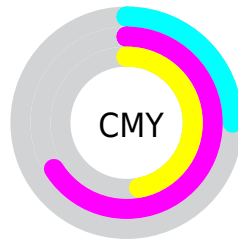
- Red (75%)
- Green (34%)
- Blue (53%)



- Red (75%)
- Yellow (34%)
- Blue (53%)



- Cyan (0%)
- Magenta (55%)
- Yellow (30%)
- Black (25%)



- Cyan (25%)
- Magenta (66%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290795142 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 4290795142 by changing the saturation by 10% instead.

 4290795142

 4290795142

4294967295

 4288887661

 4294675643

 4287045460

 4294944727

 4285268029

 4294951923

 4283498536

 4294959359

 4281860115

 4294966783

 4279631872

 4278190080

 4290795142

 4290795142

 4290790267

 4290800017

 4290785393

 4290804891

 4290780262

 4290810022

 4290775388

 4290814896

 4290773079

 4290819771

 4290824645

 4290829520

 4290834650

 4290838501

Harmonies

Analogous

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



4288897708



4290795142



4291123293

Triad

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



4290795142



4285694505



4278225851

Complementary

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



4290795142



4283875472

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.



4278226585



4290795142



4282288710

Square

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



4290795142



4288247076



4278226543



4278223564

Rectangle

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



4290795142



4290601028



4278226543



4278226097

Sweetspot

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



4290795142



4294627299



4287583936



4286407791



4294769916



4286414205

Same Dimension

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



4290795142



4294596000



4290796118



4284569436



4288741449



4280352783

Inverse Universe

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



4290795142



4294596000



4283874496



4284569436



4288741449



4280352783

Previews

White Background



This preview shows how the Android color 4290795142 looks on a white background.

Color Contrast Check

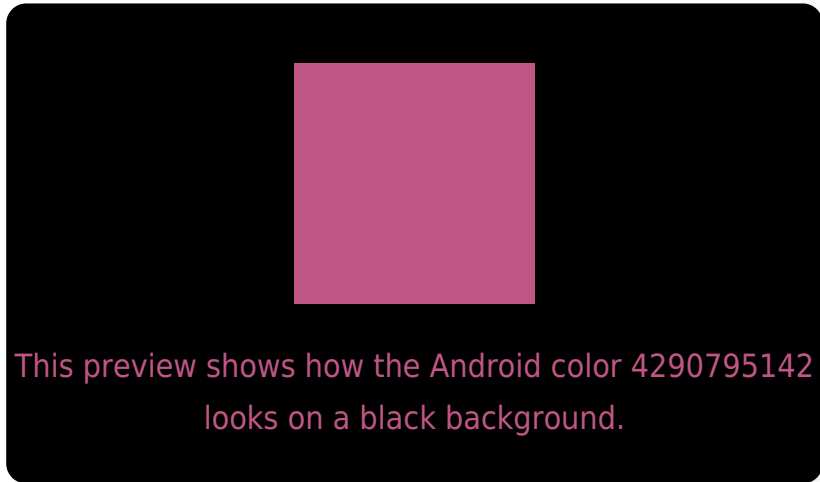
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290795142 Background



This preview shows how black text looks on a background with the Android color 4290795142.



This preview shows how white text looks on a background with the Android color 4290795142.

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



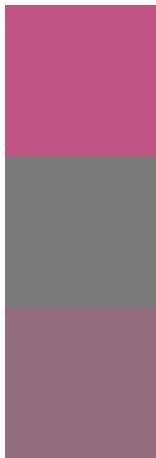
Original Color
4290795142

Protanomaly
4287524245

Deuteranomaly
4288310147

Tritanomaly
4290665072

Monochromacy



Original Color
4290795142

Achromatopsia
4286282619

Achromatomaly
4287917695

CSS Examples

Text

The CSS property to change the color of the text to Android 4290795142 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(192, 86, 134)` looks like.

```
.text, #text, p{  
  color:rgb(192, 86, 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(192, 86, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 86, 134) }
```

Border

The CSS property to change the border of an element to Android 4290795142 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(192, 86, 134) }
```

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

```
.border{ border-color:rgb(192, 86, 134) }
```

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

Here you see how a box with a 4 pixel rgb(192, 86, 134) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 86, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 86, 134);  
box-shadow:4px 4px 4px 4px rgb(192, 86,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290795142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 86, 134) }
```

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

```
.background{ background-color: rgb(192, 86,  
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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