

Converting Colors

Android(4290926450)

Have a look what the booklet for
Android(4290926450) contains.

Android(4290926450)	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(4290926450)

Conversions

Conversions Part 1

Format	Color
Hex	C25772
RGB	194, 87, 114
RGB Percent	76%, 34%, 45%
CMY	0.2392, 0.6588, 0.5529
CMYK	0.00, 0.55, 0.41, 0.24
HSL	345°, 47%, 55%
HSV	345°, 55%, 76%
XYZ	28.6936, 19.5006, 18.1713
YIQ	122.0710, 55.1050, 31.0810

Conversions

Conversions Part 2

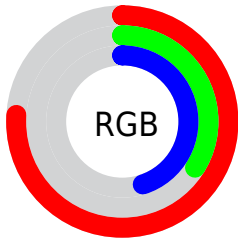
Format	Color
RYB	194, 87, 114
Decimal	12736370
CIELab	51.27, 45.47, 5.87
CIElCh	51, 45.847, 7.351
Yxy	19.5006, 0.4324, 0.2938
Android (android.graphics.Color)	4290926450 (0xFFC25772)
YUV	122.0710, -3.9790, 63.0817
Hunter-Lab	44.1595, 38.7050, 6.5143

Details

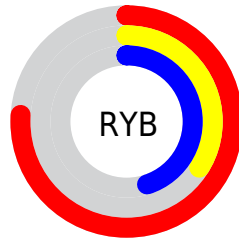
The Android color **4290926450** is a dark color, and the websafe version is hex **CC6666**. The color can be described as middle muted rose. A complement of this color would be **4283941543**, and the grayscale version is **4286216826**.

A 20% lighter version of the original color is **4294872230**, and **4287111490** is the 20% darker color. If you saturate the color by 10%, you get **4290921571**, and if you desaturate by 10%, it is **4290931329**.

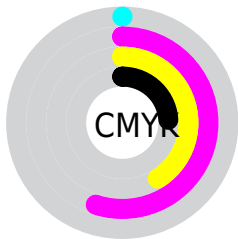
Distribution



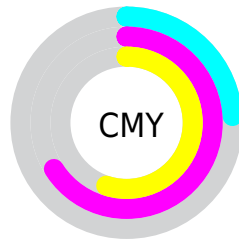
- Red (76%)
- Green (34%)
- Blue (45%)



- Red (76%)
- Yellow (34%)
- Blue (45%)



- Cyan (0%)
- Magenta (55%)
- Yellow (41%)
- Black (24%)



- Cyan (24%)
- Magenta (66%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290926450 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 4290926450 by changing the saturation by 10% instead.



4290926450



4290926450

4294967295



4289019226



4294872230



4287111490



4294944961



4285268012



4294952157



4283498520



4294959353



4281925633

4294967039



4279369728



4278190080



4290926450



4290926450



4290921571



4290931329

 4290916437

 4290936463

 4290911558

 4290941342

 4290906424

 4290946476

 4290904113

 4290951355

 4290956233

 4290961368

 4290966246

 4290969589

Harmonies

Analogous

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



4289813913



4290926450



4290600781

Triad

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



4290926450



4284319032



4278224578

Complementary

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



4290926450



4283941543

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.



4278226089



4290926450



4279864154

Square

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



4290926450



4287068967



4278226307



4282481608

Rectangle

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



4290926450



4289751096



4278226307



4278225339

Sweetspot

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



4290926450



4294759132



4289025986



4286604908



4278190080



4286611584

Same Dimension

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



4290926450



4294727296



4290932823



4284569434



4288741417



4280352776

Inverse Universe

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



4290926450



4294727296



4283935170



4284569434



4288741417



4280352776

Previews

White Background



This preview shows how the Android color 4290926450 looks on a white background.

Color Contrast Check

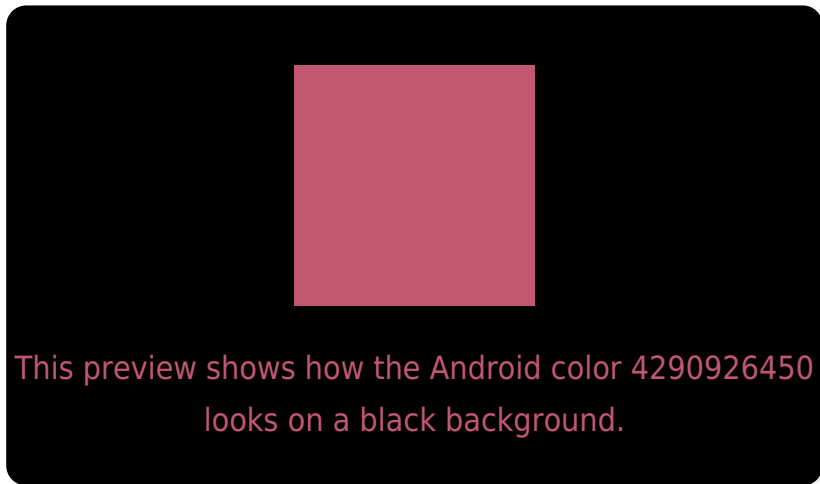
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290926450 Background



This preview shows how black text looks on a background with the Android color 4290926450.



This preview shows how white text looks on a background with the Android color 4290926450.

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
4290926450

Protanomaly
4287917439

Deuteranomaly
4288637807

Tritanomaly
4290861415

Monochromacy



Original Color
4290926450

Achromatopsia
4286216826

Achromatomaly
4287917431

CSS Examples

Text

The CSS property to change the color of the text to Android 4290926450 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, 87, 114)` looks like.

```
.text, #text, p{  
    color:rgb(194, 87, 114)  
}
```

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, 87, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 87, 114) }
```

Border

The CSS property to change the border of an element to Android 4290926450 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, 87, 114) }
```

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

```
.border{ border-color:rgb(194, 87, 114) }
```

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

Here you see how a box with a 4 pixel rgb(194, 87, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 87, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 87, 114);  
box-shadow:4px 4px 4px 4px rgb(194, 87,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4290926450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 87, 114) }
```

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

```
.background{ background-color: rgb(194, 87,  
114) }
```

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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