

Converting Colors

Android(4290926467)

Have a look what the booklet for
Android(4290926467) contains.

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Color

Android(4290926467)

Conversions

Conversions Part 1

Format	Color
Hex	C25783
RGB	194, 87, 131
RGB Percent	76%, 34%, 51%
CMY	0.2392, 0.6588, 0.4863
CMYK	0.00, 0.55, 0.32, 0.24
HSL	335°, 47%, 55%
HSV	335°, 55%, 76%
XYZ	29.7531, 19.9244, 23.7504
YIQ	124.0090, 49.6480, 36.3680

Conversions

Conversions Part 2

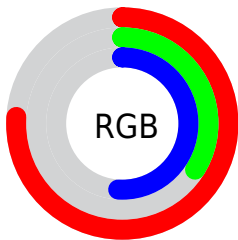
Format	Color
RYB	194, 87, 131
Decimal	12736387
CIELab	51.75, 47.46, -3.58
CIELCh	52, 47.598, 355.687
Yxy	19.9244, 0.4052, 0.2713
Android (android.graphics.Color)	4290926467 (0xFFC25783)
YUV	124.0090, 3.4466, 61.3821
Hunter-Lab	44.6368, 40.8665, -0.3013

Details

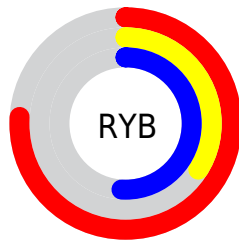
The Android color `4290926467` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4283941526`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4294806968`, and `4287176786` is the 20% darker color. If you saturate the color by 10%, you get `4290921592`, and if you desaturate by 10%, it is `4290931342`.

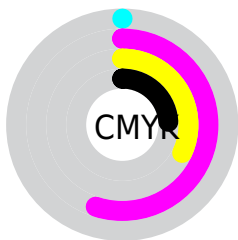
Distribution



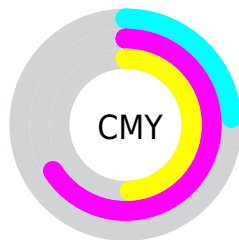
- Red (76%)
- Green (34%)
- Blue (51%)



- Red (76%)
- Yellow (34%)
- Blue (51%)



- Cyan (0%)
- Magenta (55%)
- Yellow (32%)
- Black (24%)



- Cyan (24%)
- Magenta (66%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290926467 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 4290926467 by changing the saturation by 10% instead.



4290926467



4290926467

4294967295



4289018986



4294806968



4287176786



4294944980



4285333563



4294952176



4283564069



4294959615



4281991184

4294967039



4279762945



4278190080



4290926467



4290926467



4290921592



4290931342

 4290916460

 4290936474

 4290911585

 4290941349

 4290906453

 4290946481

 4290904144

 4290951356

 4290956232

 4290961363

 4290966238

 4290969578

Harmonies

Analogous

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



4289159850



4290926467



4291123802

Triad

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



4290926467



4285498157



4278225854

Complementary

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



4290926467



4283941526

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.



4278226845



4290926467



4282026827

Square

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



4290926467



4288116517



4278226804



4278223565

Rectangle

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



4290926467



4290536003



4278226804



4278226357

Sweetspot

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



4290926467



4294759139



4287977410



4286604912



4278190080



4286611584

Same Dimension

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



4290926467



4294727322



4290928727



4284569435



4288741442



4280352782

Inverse Universe

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



4290926467



4294727322



4283939266



4284569435



4288741442



4280352782

Previews

White Background



This preview shows how the Android color 4290926467 looks on a white background.

Color Contrast Check

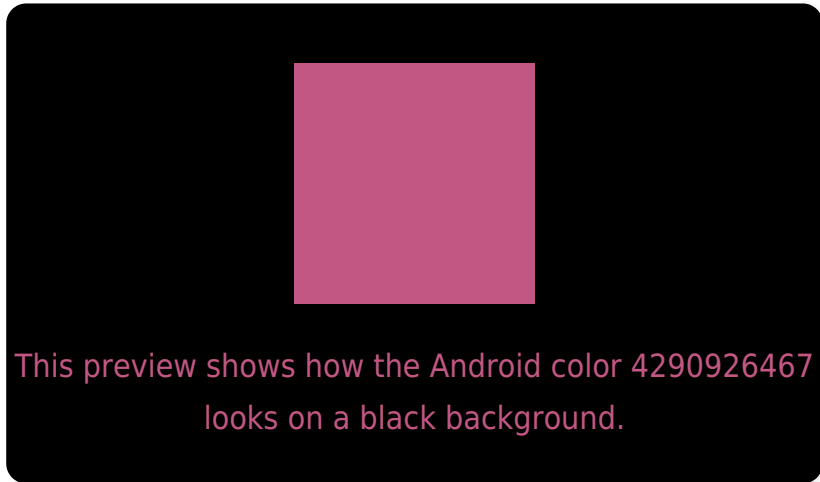
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290926467 Background



This preview shows how black text looks on a background with the Android color 4290926467.



This preview shows how white text looks on a background with the Android color 4290926467.

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



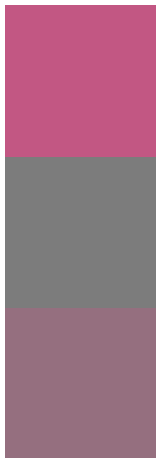
Original Color
4290926467

Protanomaly
4287721106

Deuteranomaly
4288441472

Tritanomaly
4290796399

Monochromacy



Original Color
4290926467

Achromatopsia
4286348412

Achromatomaly
4287983487

CSS Examples

Text

The CSS property to change the color of the text to Android 4290926467 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, 131)` looks like.

```
.text, #text, p{  
    color:rgb(194, 87, 131)  
}
```

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, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 87, 131) }
```

Border

The CSS property to change the border of an element to Android 4290926467 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, 131) }
```

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

```
.border{ border-color:rgb(194, 87, 131) }
```

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, 131) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 87, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 87, 131);  
box-shadow:4px 4px 4px 4px rgb(194, 87,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4290926467 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, 131) }
```

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

```
.background{ background-color: rgb(194, 87,  
131) }
```

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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