

Converting Colors

Android(4290802831)

Have a look what the booklet for
Android(4290802831) contains.

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Color

Android(4290802831)

Conversions

Conversions Part 1

Format	Color
Hex	C0748F
RGB	192, 116, 143
RGB Percent	75%, 45%, 56%
CMY	0.2471, 0.5451, 0.4392
CMYK	0.00, 0.40, 0.26, 0.25
HSL	339°, 38%, 60%
HSV	339°, 40%, 75%
XYZ	32.9415, 25.6804, 29.2072
YIQ	141.8020, 36.6290, 24.5090

Conversions

Conversions Part 2

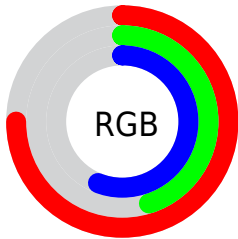
Format	Color
RYB	192, 116, 143
Decimal	12612751
CIELab	57.73, 33.40, -1.86
CIELCh	58, 33.453, 356.812
Yxy	25.6804, 0.3751, 0.2924
Android (android.graphics.Color)	4290802831 (0xFFC0748F)
YUV	141.8020, 0.5906, 44.0236
Hunter-Lab	50.6759, 27.3502, 1.3011

Details

The Android color **4290802831** is a light color, and the websafe version is hex **CC6699**. A complement of this color would be **4285841573**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294617541**, and **4287185501** is the 20% darker color. If you saturate the color by 10%, you get **4290797955**, and if you desaturate by 10%, it is **4290807707**.

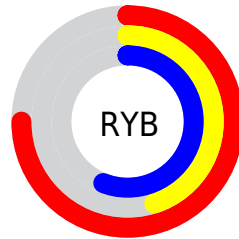
Distribution



Red (75%)

Green (45%)

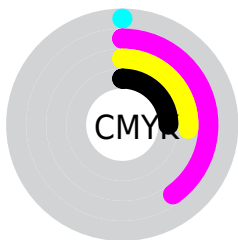
Blue (56%)



Red (75%)

Yellow (45%)

Blue (56%)

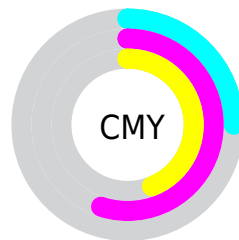


Cyan (0%)

Magenta (40%)

Yellow (26%)

Black (25%)



Cyan (25%)

Magenta (55%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290802831 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 4290802831 by changing the saturation by 10% instead.



4290802831



4290802831

4294967295



4288961397



4294617541



4287185501



4294952417



4285409605



4294959613



4283699247

4294967039



4282056730



4280614913



4278190080



4290802831



4290802831



4290797955



4290807707

 4290793078

 4290812584

 4290787946

 4290817716

 4290783069

 4290822593

 4290778193

 4290827469

 4290773317

 4290832345

 4290773060

 4290837222

 4290838514

 4290838526

Harmonies

Analogous

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



4289559211



4290802831



4290999922

Triad

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



4290802831



4286812501



4280260283

Complementary

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



4290802831



4285841573

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.



4278229668



4290802831



4284520298

Square

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



4290802831



4288776272



4281834118



4284125125

Rectangle

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



4290802831



4290607969



4281834118



4278491316

Sweetspot

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



4290802831



4294630631



4288967872



4286409586



4294769916



4286414205

Same Dimension

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



4290802831



4294607533



4290805364



4284569435



4288741433



4280352780

Inverse Universe

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



4290802831



4294607533



4285839040



4284569435



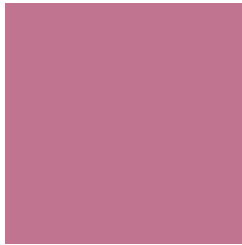
4288741433



4280352780

Previews

White Background



This preview shows how the Android color 4290802831 looks on a white background.

Color Contrast Check

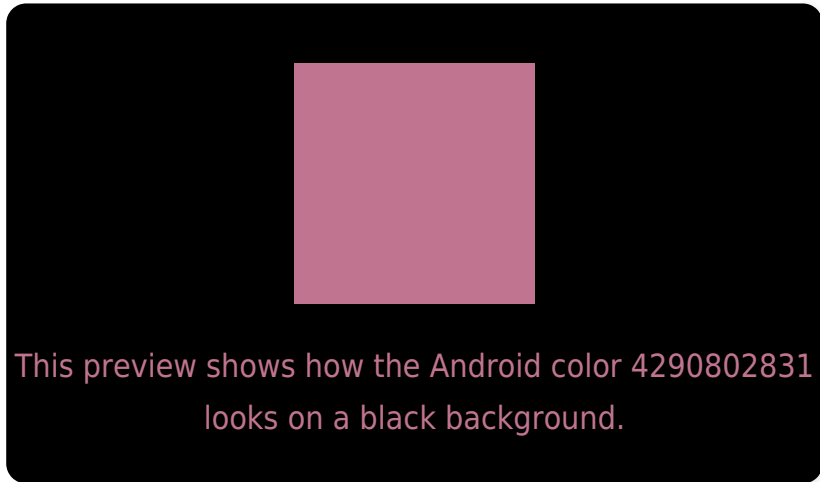
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290802831 Background



This preview shows how black text looks on a background with the Android color 4290802831.



This preview shows how white text looks on a background with the Android color 4290802831.

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





Tritanopia
4290672512

Trichromacy



Original Color
4290802831

Protanomaly
4288447128

Deutanomaly
4289167501

Tritanomaly
4290737797

Monochromacy



Original Color
4290802831

Achromatopsia
4287532686

Achromatomaly
4288710030

CSS Examples

Text

The CSS property to change the color of the text to Android 4290802831 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, 116, 143)` looks like.

```
.text, #text, p{  
    color:rgb(192, 116, 143)  
}
```

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, 116, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 116, 143) }
```

Border

The CSS property to change the border of an element to Android 4290802831 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, 116, 143) }
```

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

```
.border{ border-color:rgb(192, 116, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 116, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 116, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 116, 143);  
box-shadow:4px 4px 4px 4px rgb(192, 116,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290802831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 116, 143) }
```

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

```
.background{ background-color: rgb(192,  
116, 143) }
```

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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