

Converting Colors

Android(4290214805)

Have a look what the booklet for
Android(4290214805) contains.

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Color

Android(4290214805)

Conversions

Conversions Part 1

Format	Color
Hex	B77B95
RGB	183, 123, 149
RGB Percent	72%, 48%, 58%
CMY	0.2824, 0.5176, 0.4157
CMYK	0.00, 0.33, 0.19, 0.28
HSL	334°, 29%, 60%
HSV	334°, 33%, 72%
XYZ	32.0362, 26.4031, 31.8416
YIQ	143.9040, 27.4140, 20.8060

Conversions

Conversions Part 2

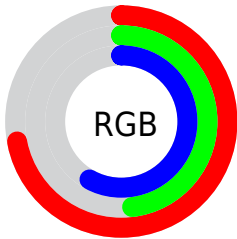
Format	Color
RYB	183, 123, 149
Decimal	12024725
CIELab	58.42, 27.20, -4.45
CIELCh	58, 27.561, 350.718
Yxy	26.4031, 0.3549, 0.2925
Android (android.graphics.Color)	4290214805 (0xFFB77B95)
YUV	143.9040, 2.5123, 34.2872
Hunter-Lab	51.3840, 21.3669, -0.7720

Details

The Android color `4290214805` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286298013`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4293963979`, and `4286663010` is the 20% darker color. If you saturate the color by 10%, you get `4290210187`, and if you desaturate by 10%, it is `4290219423`.

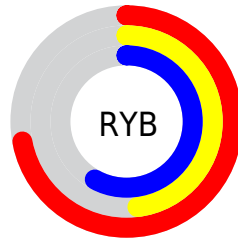
Distribution



Red (72%)

Green (48%)

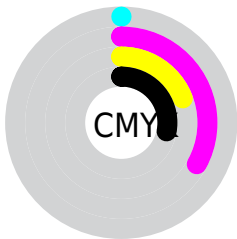
Blue (58%)



Red (72%)

Yellow (48%)

Blue (58%)

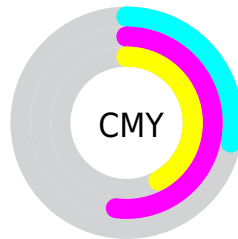


Cyan (0%)

Magenta (33%)

Yellow (19%)

Black (28%)



Cyan (28%)

Magenta (52%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290214805 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 4290214805 by changing the saturation by 10% instead.



4290214805



4290214805

4294967295



4288438907



4293963979



4286663010



4294954215



4284952907



4294961407



4283308596



4281664287



4280352773



4278190080



4290214805



4290214805



4290210187



4290219423

 4290205312

 4290224298

 4290200694

 4290228916

 4290196076

 4290233534

 4290191457

 4290238409

 4290186583

 4290243027

 4290183247

 4290247646

 4290248680

 4290248690

Harmonies

Analogous

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



4288971179



4290214805



4290607997

Triad

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



4290214805



4287402079



4282554289

Complementary

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



4290214805



4286298013

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.



4282292893



4290214805



4285568621

Square

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



4290214805



4288972893



4283734404



4284584380

Rectangle

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



4290214805



4290346606



4283734404



4282226859

Sweetspot

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



4290214805



4293776864



4288510903



4286081392



4294440951



4286085240

Same Dimension

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



4290214805



4293759417



4290215803



4284240727



4288413763



4280025100

Inverse Universe

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



4290214805



4293759417



4286297015



4284240727



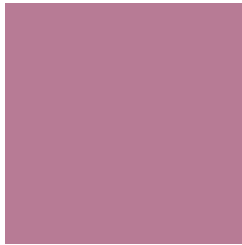
4288413763



4280025100

Previews

White Background



This preview shows how the Android color 4290214805 looks on a white background.

Color Contrast Check

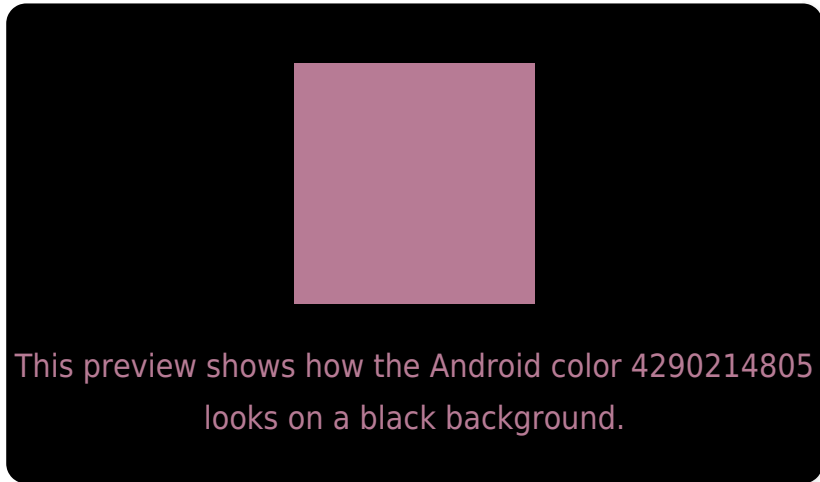
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290214805 Background



This preview shows how black text looks on a background with the Android color 4290214805.



This preview shows how white text looks on a background with the Android color 4290214805.

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



Original Color
4290214805

Protanopia
4287270047

Deuteranopia
4288186771



Tritanopia
4290084231

Trichromacy



Original Color
4290214805

Protanomaly
4288317083

Deuteranomaly
4288906388

Tritanomaly
4290149516

Monochromacy



Original Color
4290214805

Achromatopsia
4287664272

Achromatomaly
4288579730

CSS Examples

Text

The CSS property to change the color of the text to Android 4290214805 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(183, 123, 149)` looks like.

```
.text, #text, p{  
    color:rgb(183, 123, 149)  
}
```

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(183, 123, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 123, 149) }
```

Border

The CSS property to change the border of an element to Android 4290214805 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(183, 123, 149) }
```

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

```
.border{ border-color:rgb(183, 123, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 123, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(183, 123, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(183, 123, 149); box-shadow:4px 4px 4px 4px rgb(183, 123, 149) }
```

Background

The CSS property to change the background color of an element to Android 4290214805 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 123, 149) }
```

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

```
.background{ background-color: rgb(183,  
123, 149) }
```

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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