

Converting Colors

Android(4290803314)

Have a look what the booklet for
Android(4290803314) contains.

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Color

Android(4290803314)

Conversions

Conversions Part 1

Format	Color
Hex	C07672
RGB	192, 118, 114
RGB Percent	75%, 46%, 45%
CMY	0.2471, 0.5373, 0.5529
CMYK	0.00, 0.39, 0.41, 0.25
HSL	3°, 38%, 60%
HSV	3°, 41%, 75%
XYZ	31.2539, 25.3782, 19.1708
YIQ	139.6700, 45.3880, 14.4440

Conversions

Conversions Part 2

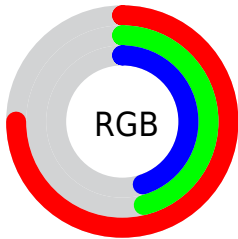
Format	Color
R_{YB}	192, 118, 114
Decimal	12613234
CIE Lab	57.44, 28.55, 14.53
CIE LCh	57, 32.034, 26.970
Yxy	25.3782, 0.4123, 0.3348
Android (android.graphics.Color)	4290803314 (0xFFC07672)
YUV	139.6700, -12.6553, 45.8934
Hunter-Lab	50.3768, 22.5825, 12.7011

Details

The Android color `4290803314` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285709504`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294618022`, and `4287120450` is the 20% darker color. If you saturate the color by 10%, you get `4290798687`, and if you desaturate by 10%, it is `4290807941`.

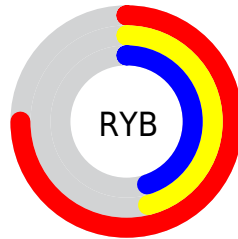
Distribution



Red (75%)

Green (46%)

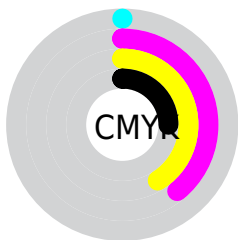
Blue (45%)



Red (75%)

Yellow (46%)

Blue (45%)

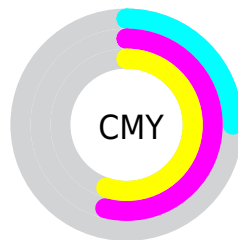


Cyan (0%)

Magenta (39%)

Yellow (41%)

Black (25%)



Cyan (25%)

Magenta (54%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290803314 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 4290803314 by changing the saturation by 10% instead.



4290803314



4290803314

4294967295



4288961882



4294618022



4287120450



4294952897



4285345068



4294960093



4283569431



4294967289



4281925632



4280221697



4278190080



4290803314



4290803314



4290798687



4290807941

 4290794060

 4290812568

 4290789176

 4290817452

 4290784549

 4290822079

 4290779922

 4290826706

 4290775552

 4290831333

 4290836216

 4290838527

Harmonies

Analogous

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



4290606222



4290803314



4290084444

Triad

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



4290803314



4284585579



4284321473

Complementary

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



4290803314



4285709504

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.



4281046456



4290803314



4282161542

Square

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



4290803314



4286746711



4279605410



4287202492

Rectangle

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



4290803314



4289168467



4279605410



4283207872

Sweetspot

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



4290803314



4294630876



4290802364



4286409835



4294769916



4286414205

Same Dimension

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



4290803314



4294608511



4290813298



4284569687



4288743424



4280353280

Inverse Universe

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



4285709504



4286575866



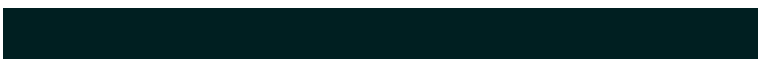
4285699520



4283916385



4278229153



4278198049

Previews

White Background



This preview shows how the Android color 4290803314 looks on a white background.

Color Contrast Check

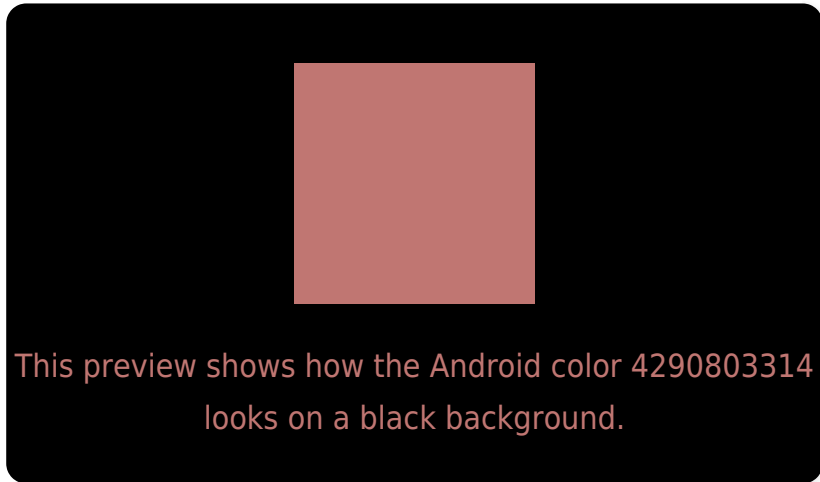
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290803314 Background



This preview shows how black text looks on a background with the Android color 4290803314.



This preview shows how white text looks on a background with the Android color 4290803314.

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
4290803314

Protanopia
4287662716

Deuteranopia
4288775535

Trichromacy



Original Color

4290803314

Protanomaly

4288775032

Deuteranomaly

4289495152

Tritanomaly

4290868601

Monochromacy



Original Color

4290803314

Achromatopsia

4287401100

Achromatomaly

4288644227

CSS Examples

Text

The CSS property to change the color of the text to Android 4290803314 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, 118, 114)` looks like.

```
.text, #text, p{  
    color:rgb(192, 118, 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(192, 118, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 118, 114) }
```

Border

The CSS property to change the border of an element to Android 4290803314 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, 118, 114) }
```

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

```
.border{ border-color:rgb(192, 118, 114) }
```

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

Here you see how a box with a 4 pixel rgb(192, 118, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 118, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 118, 114);  
box-shadow:4px 4px 4px 4px rgb(192, 118,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4290803314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 118, 114) }
```

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

```
.background{ background-color: rgb(192,  
118, 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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