

Converting Colors

Android(4290934629)

Have a look what the booklet for
Android(4290934629) contains.

Android(4290934629)	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(4290934629)

Conversions

Conversions Part 1

Format	Color
Hex	C27765
RGB	194, 119, 101
RGB Percent	76%, 47%, 40%
CMY	0.2392, 0.5333, 0.6039
CMYK	0.00, 0.39, 0.48, 0.24
HSL	12°, 43%, 58%
HSV	12°, 48%, 76%
XYZ	31.1939, 25.6026, 15.6096
YIQ	139.3730, 50.4780, 10.3020

Conversions

Conversions Part 2

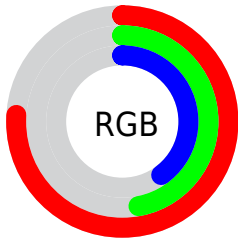
Format	Color
RYB	194, 123, 101
Decimal	12744549
CIELab	57.66, 27.40, 22.32
CIELCh	58, 35.341, 39.170
Yxy	25.6026, 0.4308, 0.3536
Android (android.graphics.Color)	4290934629 (0xFFC27765)
YUV	139.3730, -18.9179, 47.9079
Hunter-Lab	50.5990, 21.4958, 17.1285

Details

The Android color `4290934629` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284854466`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294814872`, and `4287186230` is the 20% darker color. If you saturate the color by 10%, you get `4290930514`, and if you desaturate by 10%, it is `4290938744`.

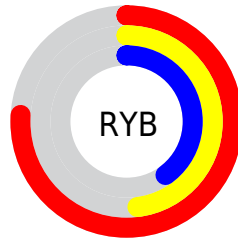
Distribution



Red (76%)

Green (47%)

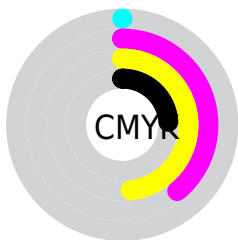
Blue (40%)



Red (76%)

Yellow (48%)

Blue (40%)

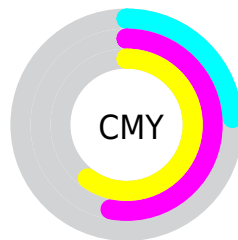


Cyan (0%)

Magenta (39%)

Yellow (48%)

Black (24%)



Cyan (24%)

Magenta (53%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290934629 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 4290934629 by changing the saturation by 10% instead.



4290934629



4290934629

4294967295



4289027661



4294814872



4287186230



4294953139



4285410848



4294960334



4283635211



4294967275



4281925632



4280221697



4278190080



4290934629



4290934629



4290930514



4290938744

 4290926654

 4290942604

 4290922539

 4290946719

 4290918423

 4290950835

 4290914564

 4290954694

 4290913792

 4290958809

 4290962925

 4290966783

 4290969599

Harmonies

Analogous

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



4291195522



4290934629



4289757521

Triad

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



4290934629



4283210100



4285303495

Complementary

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



4290934629



4284854466

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.



4281242820



4290934629



4279147411

Square

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



4290934629



4285830233



4278229425



4288315322

Rectangle

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



4290934629



4288645196



4278229425



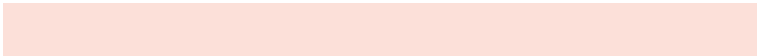
4284059336

Sweetspot

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



4290934629



4294762713



4290930097



4286606954



4278190080



4286611584

Same Dimension

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



4290934629



4294739562



4290946405



4284569943



4288749312



4280354304

Inverse Universe

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



4284854466



4285194492



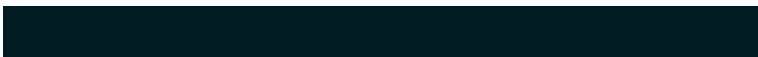
4284842690



4283916129



4278223521



4278197025

Previews

White Background



This preview shows how the Android color 4290934629 looks on a white background.

Color Contrast Check

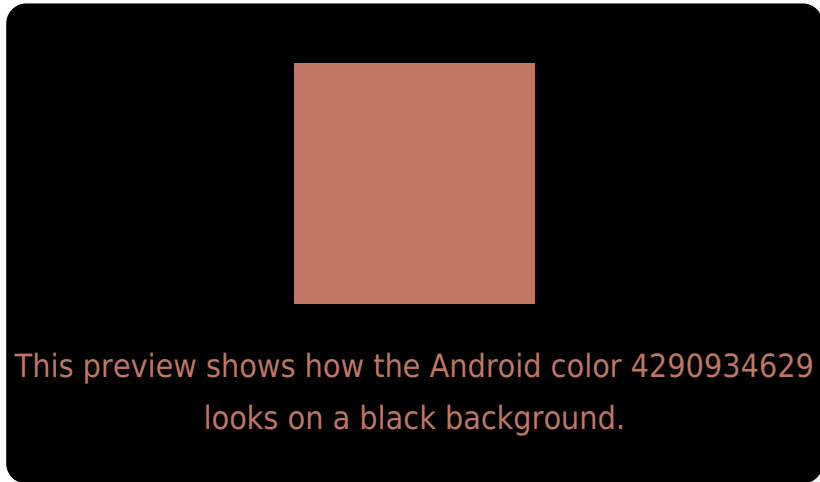
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290934629 Background



This preview shows how black text looks on a background with the Android color 4290934629.




This preview shows how white text looks on a background with the Android color 4290934629.

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
4291064956

Trichromacy



Original Color
4290934629

Protanomaly
4289037419

Deuteranomaly
4289757283

Tritanomaly
4290999668

Monochromacy



Original Color
4290934629

Achromatopsia
4287335307

Achromatomaly
4288644221

CSS Examples

Text

The CSS property to change the color of the text to Android 4290934629 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, 119, 101)` looks like.

```
.text, #text, p{  
    color:rgb(194, 119, 101)  
}
```

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, 119, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 119, 101) }
```

Border

The CSS property to change the border of an element to Android 4290934629 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, 119, 101) }
```

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

```
.border{ border-color:rgb(194, 119, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 119, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 119, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 119, 101);  
box-shadow:4px 4px 4px 4px rgb(194, 119,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4290934629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 119, 101) }
```

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

```
.background{ background-color: rgb(194,  
119, 101) }
```

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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