

Converting Colors

Android(4290815635)

Have a look what the booklet for
Android(4290815635) contains.

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Color

Android(4290815635)

Conversions

Conversions Part 1

Format	Color
Hex	C0A693
RGB	192, 166, 147
RGB Percent	75%, 65%, 58%
CMY	0.2471, 0.3490, 0.4235
CMYK	0.00, 0.14, 0.23, 0.25
HSL	25°, 26%, 66%
HSV	25°, 23%, 75%
XYZ	40.6409, 40.5855, 33.2955
YIQ	171.6080, 21.5950, -0.3970

Conversions

Conversions Part 2

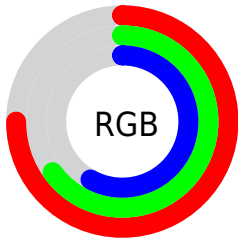
Format	Color
RYB	192, 180, 147
Decimal	12625555
CIELab	69.88, 6.49, 13.33
CIELCh	70, 14.831, 64.036
Yxy	40.5855, 0.3549, 0.3544
Android (android.graphics.Color)	4290815635 (0xFFC0A693)
YUV	171.6080, -12.1317, 17.8838
Hunter-Lab	63.7067, 2.3850, 13.6075

Details

The Android color `4290815635` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287868352`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294565321`, and `4287263328` is the 20% darker color. If you saturate the color by 10%, you get `4290812800`, and if you desaturate by 10%, it is `4290818470`.

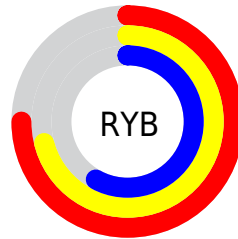
Distribution



Red (75%)

Green (65%)

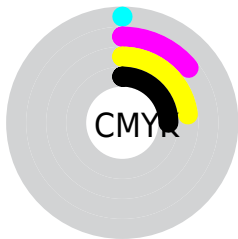
Blue (58%)



Red (75%)

Yellow (71%)

Blue (58%)

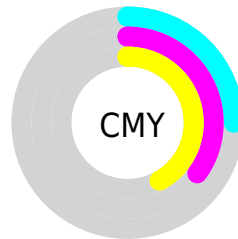


Cyan (0%)

Magenta (14%)

Yellow (23%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290815635 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 4290815635 by changing the saturation by 10% instead.



4290815635



4290815635

4294967295



4289039481



4294565321



4287263328



4294965989



4285553225



4283908658



4282330141



4280882948



4279173120



4278190080



4290815635



4290815635

 4290812800

 4290818470

 4290809965

 4290821305

 4290807129

 4290824141

 4290804294

 4290826976

 4290801459

 4290829811

 4290798368

 4290832895

 4290795533

 4290835711

 4290793728

 4290838527

Harmonies

Analogous

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



4291273628



4290815635



4290030224

Triad

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



4290815635



4287345580



4289767361

Complementary

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



4290815635



4287868352

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.



4288588741



4290815635



4287148729

Square

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



4290815635



4288066207



4287606722



4290683831

Rectangle

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



4290815635



4289375634



4287606722



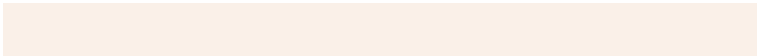
4289374403

Sweetspot

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



4290815635



4294635752



4290810797



4286412659



4294769916



4286414205

Same Dimension

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



4290815635



4294627764



4290821267



4284570455



4288758784



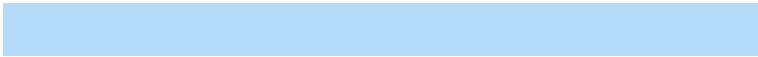
4280356352

Inverse Universe

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



4287868352



4290043130



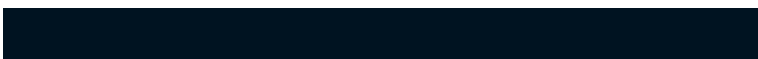
4287862720



4283915617



4278214049



4278194977

Previews

White Background



This preview shows how the Android color 4290815635 looks on a white background.

Color Contrast Check

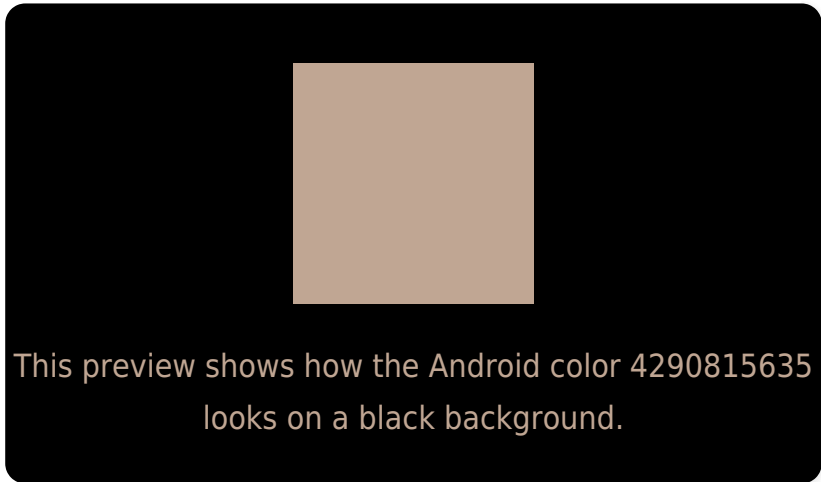
Large Text (above 18pt) WCAG AA × Fail

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

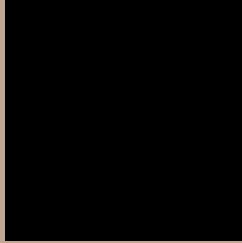
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290815635 Background



This preview shows how black text looks on a background with the Android color 4290815635.



This preview shows how white text looks on a background with the Android color 4290815635.

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
4291011247

Trichromacy



Original Color
4290815635

Protanomaly
4290292116

Deuteranomaly
4291011987

Tritanomaly
4290945957

Monochromacy



Original Color
4290815635

Achromatopsia
4289506476

Achromatomaly
4289964707

CSS Examples

Text

The CSS property to change the color of the text to Android 4290815635 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, 166, 147)` looks like.

```
.text, #text, p{  
    color:rgb(192, 166, 147)  
}
```

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, 166, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 166, 147) }
```

Border

The CSS property to change the border of an element to Android 4290815635 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, 166, 147) }
```

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

```
.border{ border-color:rgb(192, 166, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 166, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 166, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 166, 147);  
box-shadow:4px 4px 4px 4px rgb(192, 166,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4290815635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 166, 147) }
```

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

```
.background{ background-color: rgb(192,  
166, 147) }
```

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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