

Converting Colors

Android(4290815632)

Have a look what the booklet for
Android(4290815632) contains.

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Color

Android(4290815632)

Conversions

Conversions Part 1

Format	Color
Hex	C0A690
RGB	192, 166, 144
RGB Percent	75%, 65%, 56%
CMY	0.2471, 0.3490, 0.4353
CMYK	0.00, 0.14, 0.25, 0.25
HSL	28°, 28%, 66%
HSV	28°, 25%, 75%
XYZ	40.4085, 40.4925, 32.0716
YIQ	171.2660, 22.5580, -1.3300

Conversions

Conversions Part 2

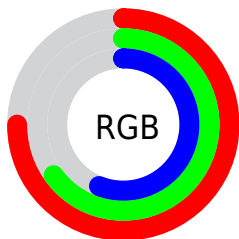
Format	Color
RYB	192, 185, 144
Decimal	12625552
CIELab	69.82, 6.06, 14.89
CIELCh	70, 16.077, 67.869
Yxy	40.4925, 0.3577, 0.3584
Android (android.graphics.Color)	4290815632 (0xFFC0A690)
YUV	171.2660, -13.4421, 18.1837
Hunter-Lab	63.6337, 1.9915, 14.6612

Details

The Android color `4290815632` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287670976`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294565318`, and `4287263326` is the 20% darker color. If you saturate the color by 10%, you get `4290813053`, and if you desaturate by 10%, it is `4290818211`.

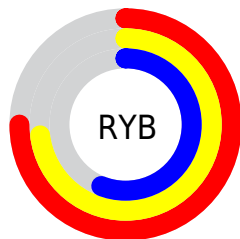
Distribution



Red (75%)

Green (65%)

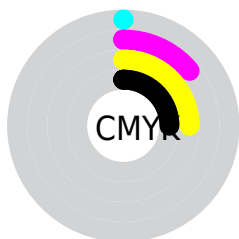
Blue (56%)



Red (75%)

Yellow (73%)

Blue (56%)

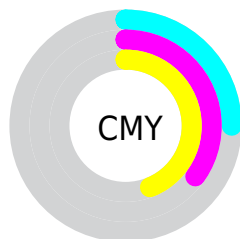


Cyan (0%)

Magenta (14%)

Yellow (25%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290815632 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 4290815632 by changing the saturation by 10% instead.



4290815632



4290815632

4294967295



4289039478



4294565318



4287263326



4294965986



4285553222



4283908655



4282330138



4280882944



4279042048



4278190080



4290815632



4290815632

 4290813053

 4290818211

 4290810218

 4290821046

 4290807638

 4290823626

 4290804803

 4290826461

 4290802224

 4290829040

 4290799645

 4290831615

 4290796810

 4290834431

 4290795520

 4290836991

 4290838527

Harmonies

Analogous

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



4291338905



4290815632



4289899406

Triad

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



4290815632



4287083438



4289898178

Complementary

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



4290815632



4287670976

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.



4288654279



4290815632



4286952124

Square

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



4290815632



4287804063



4287541189



4290880182

Rectangle

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



4290815632



4289179281



4287541189



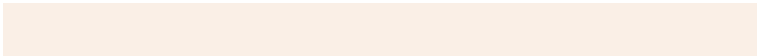
4289505220

Sweetspot

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



4290815632



4294635494



4290810026



4286412400



4294769916



4286414205

Same Dimension

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



4290815632



4294627759



4290821776



4284570711



4288760320



4280356608

Inverse Universe

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



4287670976



4289714426



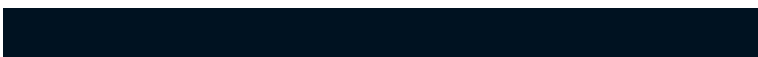
4287664832



4283915361



4278212513



4278194721

Previews

White Background



This preview shows how the Android color 4290815632 looks on a white background.

Color Contrast Check

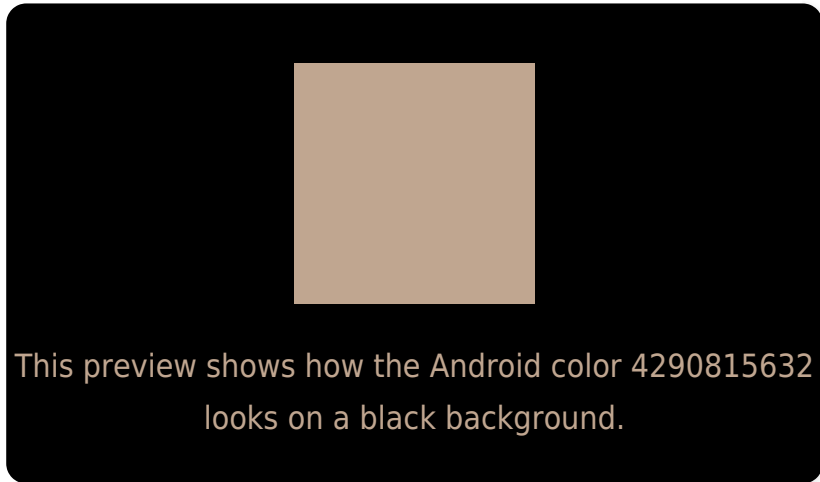
Large Text (above 18pt) WCAG AA × Fail

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

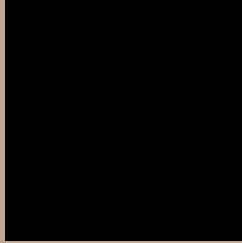
Any Text WCAG AA ✓ Pass

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 4290815632 Background



This preview shows how black text looks on a background with the Android color 4290815632.



This preview shows how white text looks on a background with the Android color 4290815632.

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
4290815632

Protanopia
4289964690

Deuteranopia
4291142800



Tritanopia
4291076782

Trichromacy



Original Color
4290815632

Protanomaly
4290292113

Deuteranomaly
4291011984

Tritanomaly
4291011491

Monochromacy



Original Color
4290815632

Achromatopsia
4289440683

Achromatomaly
4289964449

CSS Examples

Text

The CSS property to change the color of the text to Android 4290815632 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, 144)` looks like.

```
.text, #text, p{  
    color:rgb(192, 166, 144)  
}
```

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, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 166, 144) }
```

Border

The CSS property to change the border of an element to Android 4290815632 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, 144) }
```

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

```
.border{ border-color:rgb(192, 166, 144) }
```

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, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 166, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 166, 144);  
box-shadow:4px 4px 4px 4px rgb(192, 166,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4290815632 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, 144) }
```

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

```
.background{ background-color: rgb(192,  
166, 144) }
```

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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