

Converting Colors

Android(4290815653)

Have a look what the booklet for
Android(4290815653) contains.

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Color

Android(4290815653)

Conversions

Conversions Part 1

Format	Color
Hex	C0A6A5
RGB	192, 166, 165
RGB Percent	75%, 65%, 65%
CMY	0.2471, 0.3490, 0.3529
CMYK	0.00, 0.14, 0.14, 0.25
HSL	2°, 18%, 70%
HSV	2°, 14%, 75%
XYZ	42.1660, 41.1955, 41.3265
YIQ	173.6600, 15.8170, 5.2010

Conversions

Conversions Part 2

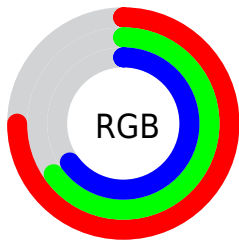
Format	Color
RYB	192, 166, 165
Decimal	12625573
CIELab	70.31, 9.30, 4.01
CIElCh	70, 10.129, 23.317
Yxy	41.1955, 0.3382, 0.3304
Android (android.graphics.Color)	4290815653 (0xFFC0A6A5)
YUV	173.6600, -4.2694, 16.0842
Hunter-Lab	64.1837, 4.9454, 6.7531

Details

The Android color `4290815653` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289052608`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294565340`, and `4287263345` is the 20% darker color. If you saturate the color by 10%, you get `4290811026`, and if you desaturate by 10%, it is `4290820280`.

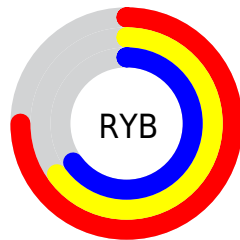
Distribution



Red (75%)

Green (65%)

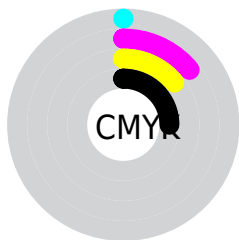
Blue (65%)



Red (75%)

Yellow (65%)

Blue (65%)

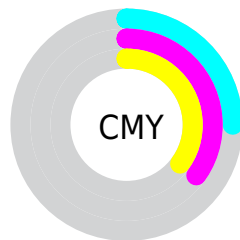


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290815653 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 4290815653 by changing the saturation by 10% instead.

 4290815653

 4290815653

4294967295

 4289039499

 4294565340

 4287263345

 4294966008

 4285618777

 4283974209

 4282395691

 4280948503

 4279631872

 4278190080

 4290815653

 4290815653

 4290811026

 4290820280

 4290806143

 4290825163

 4290801515

 4290829791

 4290796632

 4290834674

 4290792005

 4290838527

 4290787122

 4290782495

 4290777611

 4290774784

Harmonies

Analogous

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



4290684590



4290815653



4290619549

Triad

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



4290815653



4288786593



4288720318

Complementary

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



4290815653



4289052608

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.



4288196794



4290815653



4288262569

Square

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



4290815653



4289506971



4288000435



4289440445

Rectangle

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



4290815653



4290357915



4288000435



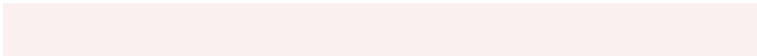
4288523965

Sweetspot

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



4290815653



4294635760



4290815423



4286412663



4294769916



4286414205

Same Dimension

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



4290815653



4294627791



4290818981



4284569687



4288742912



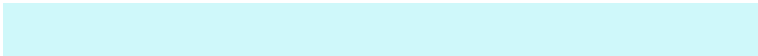
4280353024

Inverse Universe

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



4289052608



4291819770



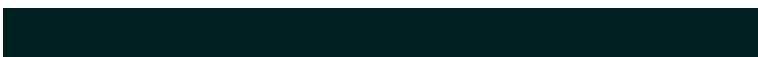
4289049280



4283916641



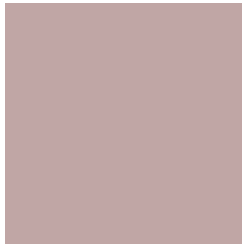
4278229921



4278198305

Previews

White Background



This preview shows how the Android color 4290815653 looks on a white background.

Color Contrast Check

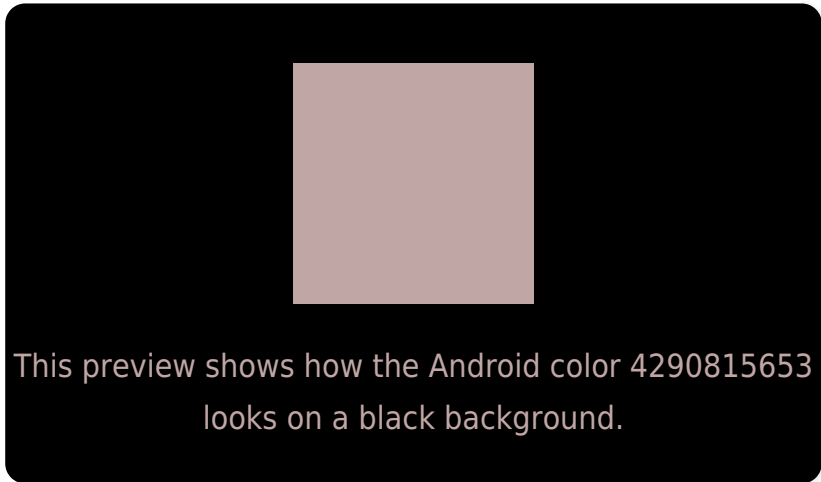
Large Text (above 18pt) WCAG AA × Fail

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

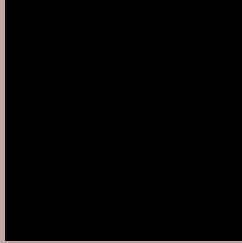
Any Text WCAG AA ✓ Pass

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 4290815653 Background



This preview shows how black text looks on a background with the Android color 4290815653.



This preview shows how white text looks on a background with the Android color 4290815653.

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
4290815653

Protanopia
4289768360

Deuteranopia
4290750117



Tritanopia
4290946225

Trichromacy



Original Color
4290815653

Protanomaly
4290161063

Deuteranomaly
4290750117

Tritanomaly
4290880941

Monochromacy



Original Color
4290815653

Achromatopsia
4289638062

Achromatomaly
4290096043

CSS Examples

Text

The CSS property to change the color of the text to Android 4290815653 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, 165)` looks like.

```
.text, #text, p{  
    color:rgb(192, 166, 165)  
}
```

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, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 166, 165) }
```

Border

The CSS property to change the border of an element to Android 4290815653 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, 165) }
```

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

```
.border{ border-color:rgb(192, 166, 165) }
```

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, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 166, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 166, 165);  
box-shadow:4px 4px 4px 4px rgb(192, 166,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290815653 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, 165) }
```

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

```
.background{ background-color: rgb(192,  
166, 165) }
```

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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