

Converting Colors

Android(4290882995)

Have a look what the booklet for
Android(4290882995) contains.

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Color

Android(4290882995)

Conversions

Conversions Part 1

Format	Color
Hex	C1ADB3
RGB	193, 173, 179
RGB Percent	76%, 68%, 70%
CMY	0.2431, 0.3216, 0.2980
CMYK	0.00, 0.10, 0.07, 0.24
HSL	342°, 14%, 72%
HSV	342°, 10%, 76%
XYZ	45.0726, 44.4793, 48.8576
YIQ	179.6640, 9.9940, 6.1060

Conversions

Conversions Part 2

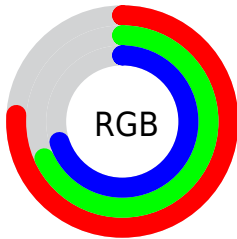
Format	Color
RYB	193, 173, 179
Decimal	12692915
CIELab	72.55, 8.24, -0.45
CIELCh	73, 8.248, 356.889
Yxy	44.4793, 0.3256, 0.3214
Android (android.graphics.Color)	4290882995 (0xFFC1ADB3)
YUV	179.6640, -0.3274, 11.6957
Hunter-Lab	66.6928, 3.9222, 3.2505

Details

The Android color `4290882995` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289577403`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294632683`, and `4287330686` is the 20% darker color. If you saturate the color by 10%, you get `4290878117`, and if you desaturate by 10%, it is `4290887873`.

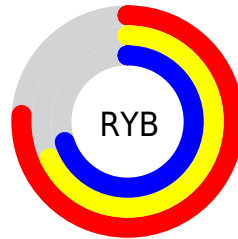
Distribution



Red (76%)

Green (68%)

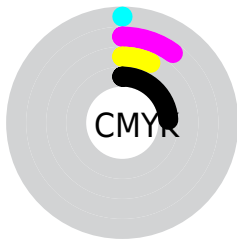
Blue (70%)



Red (76%)

Yellow (68%)

Blue (70%)

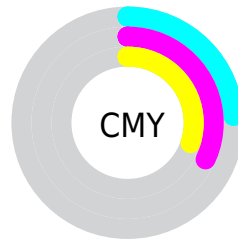


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (24%)



Cyan (24%)

Magenta (32%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290882995 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 4290882995 by changing the saturation by 10% instead.

 4290882995

 4290882995

4294967295

 4289106584

 4294632683

 4287330686

 4285685861

 4284041293

 4282528311

 4281015585

 4279763723

 4278190080

 4290882995

 4290882995

 4290878117

 4290887873

 4290872984

 4290893006

 4290868106

 4290897884

 4290863229

 4290902761

 4290858351

 4290904055

 4290853218

 4290904063

 4290848340

 4290843463

 4290838586

Harmonies

Analogous

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



4290490042



4290882995



4291014059

Triad

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



4290882995



4289836196



4288853438

Complementary

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



4290882995



4289577403

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.



4288657080



4290882995



4289246890

Square

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



4290882995



4290359715



4288853681



4289311681

Rectangle

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



4290882995



4290883239



4288853681



4288788157

Sweetspot

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



4290882995



4294636277



4290489793



4286412921



4294769916



4286414205

Same Dimension

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



4290882995



4294630629



4290884013



4284569434



4288741424



4280352778

Inverse Universe

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



4290882995



4294630629



4289576385



4284569434



4288741424



4280352778

Previews

White Background



This preview shows how the Android color 4290882995 looks on a white background.

Color Contrast Check

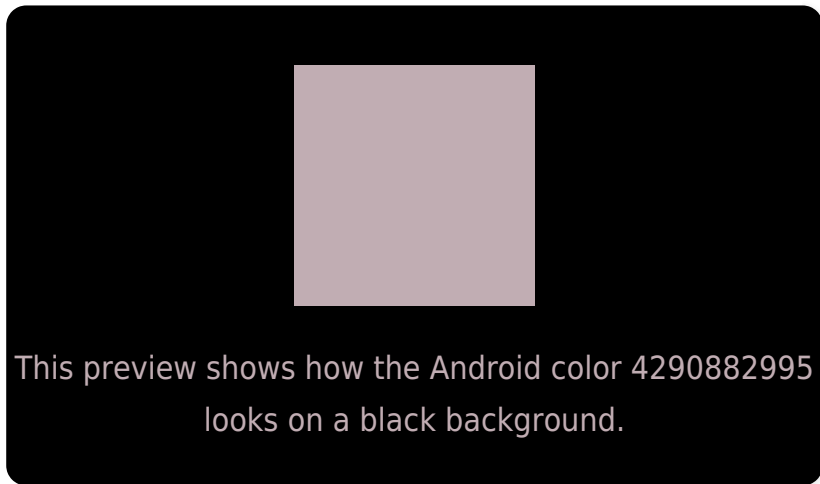
Large Text (above 18pt) WCAG AA × Fail

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

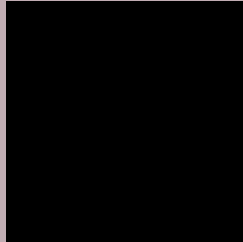
Any Text WCAG AA ✓ Pass

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 4290882995 Background



This preview shows how black text looks on a background with the Android color 4290882995.



This preview shows how white text looks on a background with the Android color 4290882995.

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


4290882995

Protanopia

4290032053

Deuteranopia

4291013811



Tritanopia
4290948281

Trichromacy



Original Color
4290882995

Protanomaly
4290359476

Deuteranomaly
4290948275

Tritanomaly
4290948279

Monochromacy



Original Color
4290882995

Achromatopsia
4290032820

Achromatomaly
4290359732

CSS Examples

Text

The CSS property to change the color of the text to Android 4290882995 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(193, 173, 179)` looks like.

```
.text, #text, p{  
    color:rgb(193, 173, 179)  
}
```

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(193, 173, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 173, 179) }
```

Border

The CSS property to change the border of an element to Android 4290882995 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(193, 173, 179) }
```

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

```
.border{ border-color:rgb(193, 173, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 173, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 173, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 173, 179);  
box-shadow:4px 4px 4px 4px rgb(193, 173,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290882995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 173, 179) }
```

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

```
.background{ background-color: rgb(193,  
173, 179) }
```

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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