

Converting Colors

Android(4292001995)

Have a look what the booklet for
Android(4292001995) contains.

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Color

Android(4292001995)

Conversions

Conversions Part 1

Format	Color
Hex	D2C0CB
RGB	210, 192, 203
RGB Percent	82%, 75%, 80%
CMY	0.1765, 0.2471, 0.2039
CMYK	0.00, 0.09, 0.03, 0.18
HSL	323°, 17%, 79%
HSV	323°, 9%, 82%
XYZ	56.2075, 55.7127, 64.2911
YIQ	198.6360, 7.1970, 7.2370

Conversions

Conversions Part 2

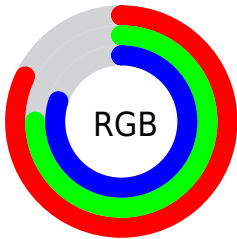
Format	Color
R _Y B	210, 192, 203
Decimal	13811915
CIE Lab	79.45, 8.26, -3.22
CIE LCh	79, 8.866, 338.713
Yxy	55.7127, 0.3190, 0.3162
Android (android.graphics.Color)	4292001995 (0xFFD2C0CB)
YUV	198.6360, 2.1515, 9.9662
Hunter-Lab	74.6409, 3.7956, 1.1799

Details

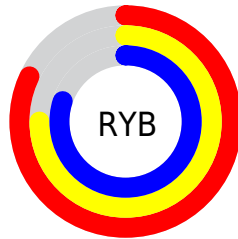
The Android color `4292001995` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290826951`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294965503`, and `4288383893` is the 20% darker color. If you saturate the color by 10%, you get `4291996611`, and if you desaturate by 10%, it is `4292007379`.

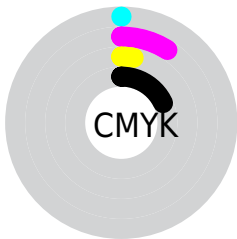
Distribution



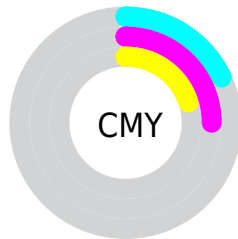
- Red (82%)
- Green (75%)
- Blue (80%)



- Red (82%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (9%)
- Yellow (3%)
- Black (18%)



- Cyan (18%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292001995 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 4292001995 by changing the saturation by 10% instead.



4292001995



4292001995

4294967295



4290160048



4294965503



4288383893



4286673275



4285028706



4283449675



4281936692



4280489759




4279042054



4278190080

 4292001995

 4292001995

 4291996611

 4292007379

 4291991227

 4292012763

 4291985842

 4292018148

 4291980458


 4292018156

 4291975074

 4292018164

 4291969690

 4292018172

 4291964306

 4292018175

 4291958922

 4291953537

Harmonies

Analogous

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



4291478226



4292001995



4292329411

Triad

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



4292001995



4291413429



4289841615

Complementary

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



4292001995



4290826951

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.



4289841863



4292001995



4290824376

Square

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



4292001995



4291936950



4290234815



4290168788

Rectangle

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



4292001995



4292329661



4290234815



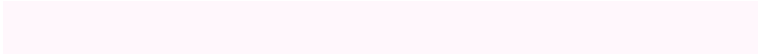
4289841868

Sweetspot

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



4292001995



4294965244



4291281106



4286610046



4278190080



4286611584

Same Dimension

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



4292001995



4294960885



4292001986



4285095524



4289200231



4280877081

Inverse Universe

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



4292001995



4294960885



4290826960



4285095524



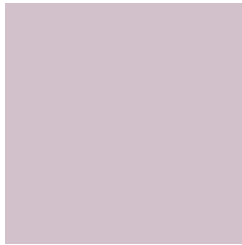
4289200231



4280877081

Previews

White Background



This preview shows how the Android color 4292001995 looks on a white background.

Color Contrast Check

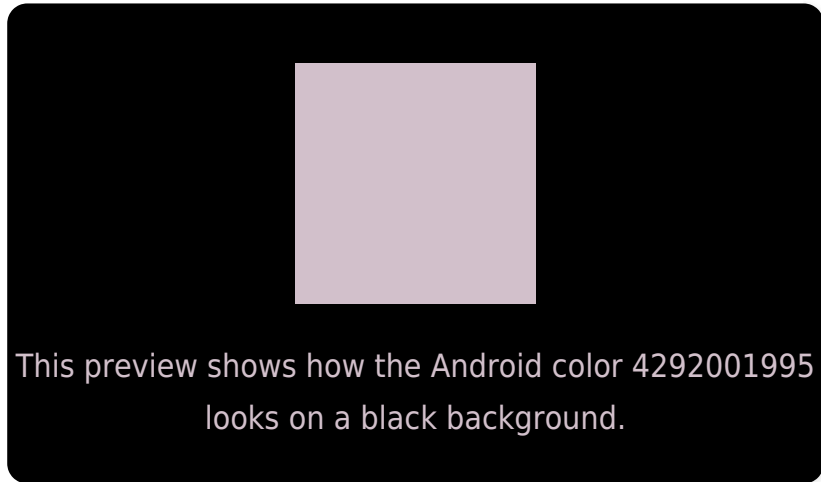
Large Text (above 18pt) WCAG AA × Fail

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

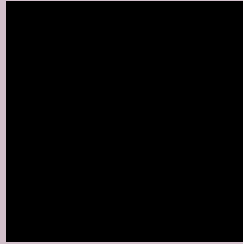
Any Text WCAG AA ✓ Pass

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 4292001995 Background



This preview shows how black text looks on a background with the Android color 4292001995.



This preview shows how white text looks on a background with the Android color 4292001995.

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
4292001995

Protanopia
4291216589

Deuteranopia
4292198347



Tritanopia
4292067278

Trichromacy



Original Color
4292001995

Protanomaly
4291478476

Deuteranomaly
4292132811

Tritanomaly
4292067277

Monochromacy



Original Color
4292001995

Achromatopsia
4291282887

Achromatomaly
4291544264

CSS Examples

Text

The CSS property to change the color of the text to Android 4292001995 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(210, 192, 203)` looks like.

```
.text, #text, p{  
    color:rgb(210, 192, 203)  
}
```

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(210, 192, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 192, 203) }
```

Border

The CSS property to change the border of an element to Android 4292001995 is called "border". The border property can be set on classes, ids or directly on the HTML element.

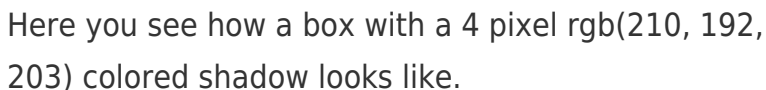
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(210, 192, 203) }
```

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

```
.border{ border-color:rgb(210, 192, 203) }
```

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



Here you see how a box with a 4 pixel `rgb(210, 192, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 192, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 192, 203);  
box-shadow:4px 4px 4px 4px rgb(210, 192,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4292001995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 192, 203) }
```

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

```
.background{ background-color: rgb(210,  
192, 203) }
```

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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