

Converting Colors

Android(4292791755)

Have a look what the booklet for
Android(4292791755) contains.

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Color

Android(4292791755)

Conversions

Conversions Part 1

Format	Color
Hex	DECDCB
RGB	222, 205, 203
RGB Percent	87%, 80%, 80%
CMY	0.1294, 0.1961, 0.2039
CMYK	0.00, 0.08, 0.09, 0.13
HSL	6°, 22%, 83%
HSV	6°, 9%, 87%
XYZ	62.7350, 63.5040, 65.4509
YIQ	209.8550, 10.7740, 2.9820

Conversions

Conversions Part 2

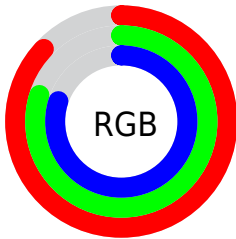
Format	Color
R _Y B	222, 205, 203
Decimal	14601675
CIE Lab	83.71, 5.57, 3.12
CIE LCh	84, 6.381, 29.247
Yxy	63.5040, 0.3273, 0.3313
Android (android.graphics.Color)	4292791755 (0xFFDEDCDB)
YUV	209.8550, -3.3795, 10.6512
Hunter-Lab	79.6894, 1.0666, 7.0862

Details

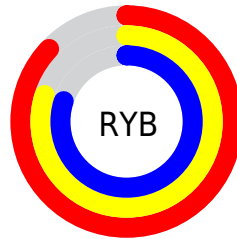
The Android color `4292791755` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291550430`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4289173397` is the 20% darker color. If you saturate the color by 10%, you get `4292786613`, and if you desaturate by 10%, it is `4292796897`.

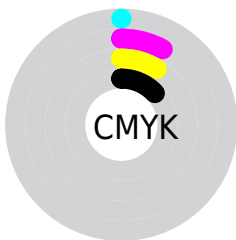
Distribution



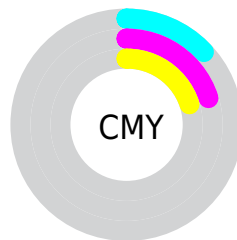
- Red (87%)
- Green (80%)
- Blue (80%)



- Red (87%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (13%)



- Cyan (13%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292791755 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 4292791755 by changing the saturation by 10% instead.

 4292791755

 4292791755

4294967295

 4290949808

 4289173397

 4287397243

 4285752418

 4284107851

 4282594612

 4281081887

 4279830790

 4278190080

 4292791755

 4292791755

 4292786613

 4292796897

 4292781471

 4292802039

 4292776328

 4292804607

 4292771442

 4292766300

 4292761158

 4292756016

 4292750873

 4292745731

Harmonies

Analogous

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



4292726225



4292791755



4292595399

Triad

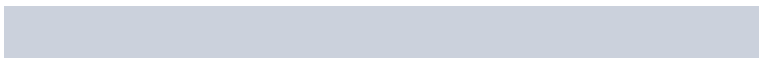
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292791755



4291351754



4291547612

Complementary

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



4292791755



4291550430

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.



4291154907



4292791755



4291089616

Square

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



4292791755



4291809990



4290958550



4292005851

Rectangle

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



4292791755



4292399045



4290958550



4291351260

Sweetspot

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



4292791755



4294965495



4292791260



4286610298



4278190080



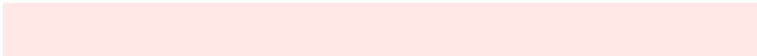
4286611584

Same Dimension

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



4292791755



4294961382



4292794059



4285556325



4289729280



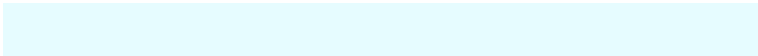
4281337088

Inverse Universe

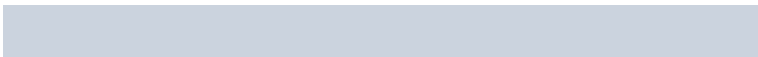
The Inverse Universe completely reimagines the original color for something new.



4291550430



4293328127



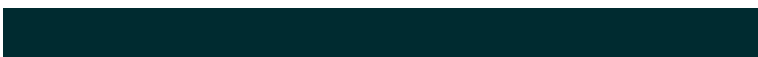
4291548126



4284837744



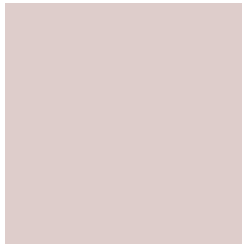
4278230448



4278201136

Previews

White Background



This preview shows how the Android color 4292791755 looks on a white background.

Color Contrast Check

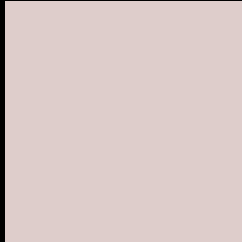
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292791755 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

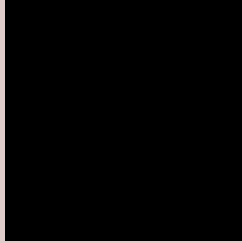
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

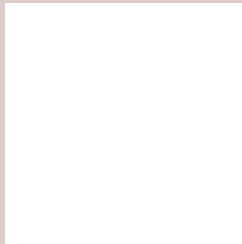
Any Text WCAG AAA ✓ Pass

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

Android 4292791755 Background



This preview shows how black text looks on a background with the Android color 4292791755.



This preview shows how white text looks on a background with the Android color 4292791755.

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
4292791755

Protanopia
4292202701

Deuteranopia
4293380812



Tritanopia
4292922331

Trichromacy



Original Color
4292791755

Protanomaly
4292399052

Deuteranomaly
4293184460

Tritanomaly
4292857045

Monochromacy



Original Color
4292791755

Achromatopsia
4292006610

Achromatomaly
4292268239

CSS Examples

Text

The CSS property to change the color of the text to Android 4292791755 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(222, 205, 203)` looks like.

```
.text, #text, p{  
    color:rgb(222, 205, 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(222, 205, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 205, 203) }
```

Border

The CSS property to change the border of an element to Android 4292791755 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(222, 205, 203) }
```

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

```
.border{ border-color:rgb(222, 205, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 205, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 205, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 205, 203);  
box-shadow:4px 4px 4px 4px rgb(222, 205,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4292791755 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 205, 203) }
```

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

```
.background{ background-color: rgb(222,  
205, 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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