

Converting Colors

Android(4292791995)

Have a look what the booklet for
Android(4292791995) contains.

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Color

Android(4292791995)

Conversions

Conversions Part 1

Format	Color
Hex	DECEBB
RGB	222, 206, 187
RGB Percent	87%, 81%, 73%
CMY	0.1294, 0.1922, 0.2667
CMYK	0.00, 0.07, 0.16, 0.13
HSL	33°, 35%, 80%
HSV	33°, 16%, 87%
XYZ	61.1651, 63.2601, 56.0004
YIQ	208.6180, 15.6350, -2.5170

Conversions

Conversions Part 2

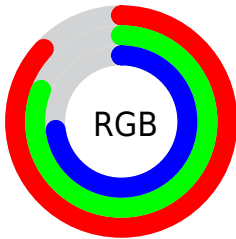
Format	Color
R _Y B	216, 222, 187
Decimal	14601915
CIE Lab	83.58, 2.46, 11.45
CIE LCh	84, 11.708, 77.887
Yxy	63.2601, 0.3390, 0.3506
Android (android.graphics.Color)	4292791995 (0xFFDECEBB)
YUV	208.6180, -10.6577, 11.7360
Hunter-Lab	79.5362, -1.9178, 13.9300

Details

The Android color `4292791995` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290497502`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967283`, and `4289173638` is the 20% darker color. If you saturate the color by 10%, you get `4292789413`, and if you desaturate by 10%, it is `4292794577`.

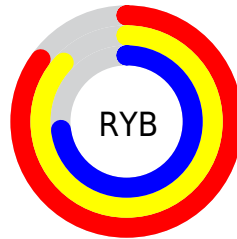
Distribution



Red (87%)

Green (81%)

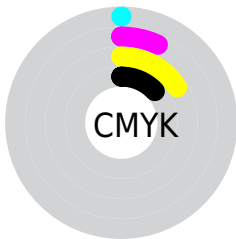
Blue (73%)



Red (85%)

Yellow (87%)

Blue (73%)

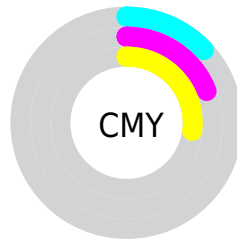


Cyan (0%)

Magenta (7%)

Yellow (16%)

Black (13%)



Cyan (13%)

Magenta (19%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292791995 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 4292791995 by changing the saturation by 10% instead.

 4292791995

 4292791995

4294967295

 4290950048

 4294967283

 4289173638

 4287397485

 4285687124

 4284108093

 4282529319

 4281016595

 4279634688

 4278190080

 4292791995

 4292791995

 4292789413

 4292794577

 4292786831

 4292797159

 4292784248

 4292799742

 4292781410

 4292802559

 4292778828

 4292804607

 4292776246

 4292773664

 4292771081

 4292770048

Harmonies

Analogous

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



4293315520



4292791995



4292006587

Triad

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



4292791995



4290107351



4292529375

Complementary

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



4292791995



4290497502

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.



4291678181



4292791995



4290237920

Square

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



4292791995



4290500555



4290827238



4293183957

Rectangle

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



4292791995



4291482815



4290827238



4292267490

Sweetspot

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



4292791995



4294965746



4292787147



4286610552



4278190080



4286611584

Same Dimension

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



4292791995



4294961615



4292730555



4285557605



4289748992



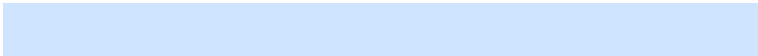
4281342464

Inverse Universe

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



4290497502



4291814911



4290558942



4284836464



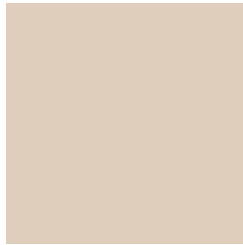
4278210736



4278195760

Previews

White Background



This preview shows how the Android color 4292791995 looks on a white background.

Color Contrast Check

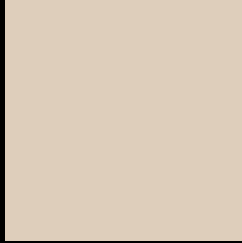
Large Text (above 18pt) WCAG AA × Fail

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 4292791995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

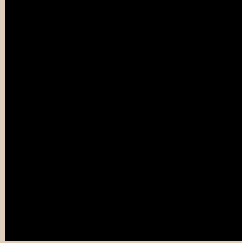
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

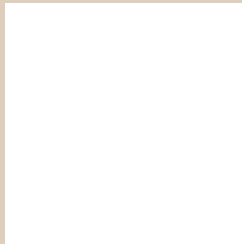
Any Text WCAG AAA ✓ Pass

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

Android 4292791995 Background



This preview shows how black text looks on a background with the Android color 4292791995.



This preview shows how white text looks on a background with the Android color 4292791995.

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](#).

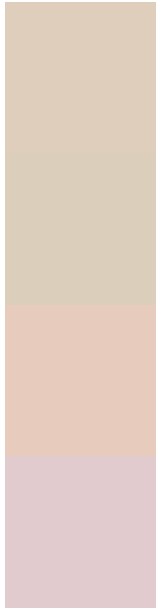
Dichromacy





Tritanopia
4293053145

Trichromacy



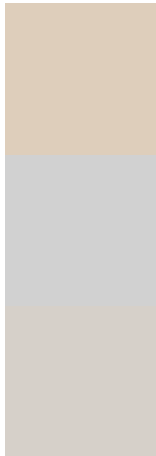
Original Color
4292791995

Protanomaly
4292595644

Deuteranomaly
4293381052

Tritanomaly
4292987854

Monochromacy



Original Color
4292791995

Achromatopsia
4291940817

Achromatomaly
4292268233

CSS Examples

Text

The CSS property to change the color of the text to Android 4292791995 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, 206, 187)` looks like.

```
.text, #text, p{  
    color:rgb(222, 206, 187)  
}
```

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, 206, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 206, 187) }
```

Border

The CSS property to change the border of an element to Android 4292791995 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, 206, 187) }
```

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

```
.border{ border-color:rgb(222, 206, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 206, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 206, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 206, 187);  
box-shadow:4px 4px 4px 4px rgb(222, 206,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292791995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 206, 187) }
```

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

```
.background{ background-color: rgb(222,  
206, 187) }
```

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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