

Converting Colors

Android(4292787920)

Have a look what the booklet for
Android(4292787920) contains.

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Color

Android(4292787920)

Conversions

Conversions Part 1

Format	Color
Hex	DEBED0
RGB	222, 190, 208
RGB Percent	87%, 75%, 82%
CMY	0.1294, 0.2549, 0.1843
CMYK	0.00, 0.14, 0.06, 0.13
HSL	326°, 33%, 81%
HSV	326°, 14%, 87%
XYZ	59.9228, 56.9106, 67.5011
YIQ	201.6200, 13.2940, 12.3820

Conversions

Conversions Part 2

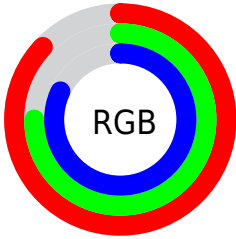
Format	Color
R _Y B	222, 190, 208
Decimal	14597840
CIE Lab	80.13, 14.38, -4.79
CIE LCh	80, 15.162, 341.564
Yxy	56.9106, 0.3251, 0.3087
Android (android.graphics.Color)	4292787920 (0xFFDEBED0)
YUV	201.6200, 3.1453, 17.8733
Hunter-Lab	75.4391, 9.7678, -0.2439

Details

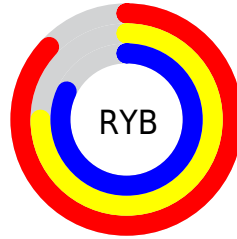
The Android color `4292787920` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290698956`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964991`, and `4289169818` is the 20% darker color. If you saturate the color by 10%, you get `4292782278`, and if you desaturate by 10%, it is `4292793562`.

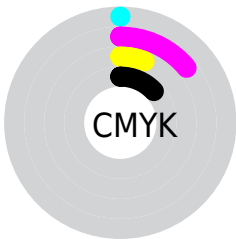
Distribution



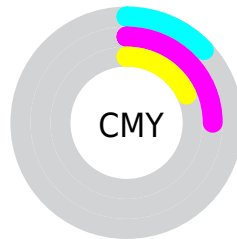
- Red (87%)
- Green (75%)
- Blue (82%)



- Red (87%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (13%)



- Cyan (13%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292787920 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 4292787920 by changing the saturation by 10% instead.

 4292787920

 4292787920

4294967295

 4290945972

 4294964991

 4289169818

 4287393664

 4285683559

 4284104527

 4282526008

 4281013282

 4279828493

 4278190080

 4292787920

 4292787920

 4292782278

 4292793562

 4292776637

 4292799203

 4292770739

 4292804589

 4292765097

 4292804599

 4292759455

 4292804607

 4292753814

 4292748172

 4292742274

 4292739197

Harmonies

Analogous

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



4291871196



4292787920



4293246402

Triad

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



4292787920



4291610539



4288990937

Complementary

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



4292787920



4290698956

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.



4288991180



4292787920



4290563249

Square

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



4292787920



4292527020



4289580733



4289645537

Rectangle

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



4292787920



4293246649



4289580733



4288859861

Sweetspot

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



4292787920



4294964731



4291608286



4286609789



4278190080



4286611584

Same Dimension

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



4292787920



4294956268



4292787904



4285556075



4289724515



4281335835

Inverse Universe

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



4292787920



4294956268



4290698972



4285556075



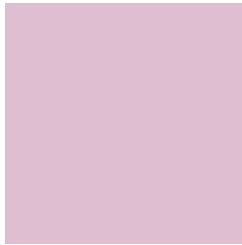
4289724515



4281335835

Previews

White Background



This preview shows how the Android color 4292787920 looks on a white background.

Color Contrast Check

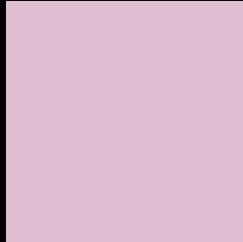
Large Text (above 18pt) WCAG AA × Fail

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 4292787920 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 4292787920 Background



This preview shows how black text looks on a background with the Android color 4292787920.



This preview shows how white text looks on a background with the Android color 4292787920.

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
4292787920

Protanopia
4291217109

Deuteranopia
4292264399



Tritanopia
4292787917

Trichromacy



Original Color
4292787920

Protanomaly
4291806163

Deuteranomaly
4292460751

Tritanomaly
4292787918

Monochromacy



Original Color
4292787920

Achromatopsia
4291480266

Achromatomaly
4291937996

CSS Examples

Text

The CSS property to change the color of the text to Android 4292787920 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, 190, 208)` looks like.

```
.text, #text, p{  
    color:rgb(222, 190, 208)  
}
```

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, 190, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 190, 208) }
```

Border

The CSS property to change the border of an element to Android 4292787920 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, 190, 208) }
```

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

```
.border{ border-color:rgb(222, 190, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 190, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 190, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 190, 208);  
box-shadow:4px 4px 4px 4px rgb(222, 190,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292787920 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 190, 208) }
```

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

```
.background{ background-color: rgb(222,  
190, 208) }
```

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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