

Converting Colors

Android(4293900975)

Have a look what the booklet for
Android(4293900975) contains.

Android(4293900975)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293900975)

Conversions

Conversions Part 1

Format	Color
Hex	EFBAAF
RGB	239, 186, 175
RGB Percent	94%, 73%, 69%
CMY	0.0627, 0.2706, 0.3137
CMYK	0.00, 0.22, 0.27, 0.06
HSL	10°, 67%, 81%
HSV	10°, 27%, 94%
XYZ	60.8934, 56.5637, 48.2659
YIQ	200.5930, 35.1190, 7.8150

Conversions

Conversions Part 2

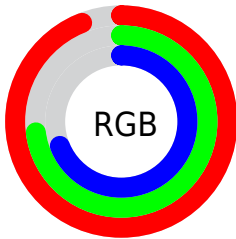
Format	Color
R _Y B	239, 188, 175
Decimal	15710895
CIE Lab	79.93, 17.53, 12.91
CIE LCh	80, 21.769, 36.365
Yxy	56.5637, 0.3674, 0.3413
Android (android.graphics.Color)	4293900975 (0xFFEFBAAF)
YUV	200.5930, -12.6173, 33.6829
Hunter-Lab	75.2088, 12.9084, 14.5963

Details

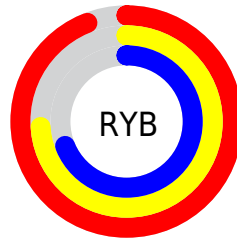
The Android color `4293900975` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289717487`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294963943`, and `4290151803` is the 20% darker color. If you saturate the color by 10%, you get `4293895831`, and if you desaturate by 10%, it is `4293906119`.

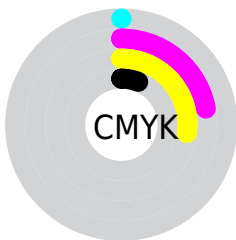
Distribution



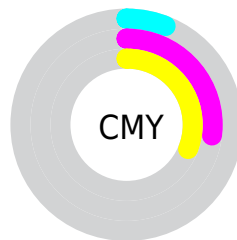
- Red (94%)
- Green (73%)
- Blue (69%)



- Red (94%)
- Yellow (74%)
- Blue (69%)



- Cyan (0%)
- Magenta (22%)
- Yellow (27%)
- Black (6%)



- Cyan (6%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293900975 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 4293900975 by changing the saturation by 10% instead.



4293900975



4293900975

4294967295



4291993492



4294963943



4290151803



4288310114



4286600010



4284824371



4283180318



4281602054



4280221697



4278190080

 4293900975

 4293900975

 4293895831

 4293906119

 4293890687

 4293911263

 4293885799

 4293916151

 4293880655

 4293918719

 4293875511

 4293870368

 4293865224

 4293863680

Harmonies

Analogous

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



4293900482



4293900975



4293181346

Triad

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



4293900975



4288991413



4290103022

Complementary

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



4293900975



4289717487

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.



4288466411



4293900975



4287877834

Square

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



4293900975



4290497701



4287615453



4291805415

Rectangle

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



4293900975



4292396190



4287615453



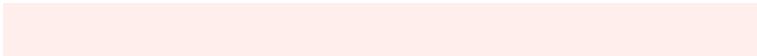
4289513966

Sweetspot

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



4293900975



4294962923



4293898212



4286608755



4278190080



4286611584

Same Dimension

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



4293900975



4294949805



4293909167



4286082668



4290256896



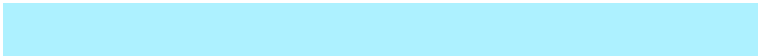
4281862656

Inverse Universe

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



4289717487



4289589759



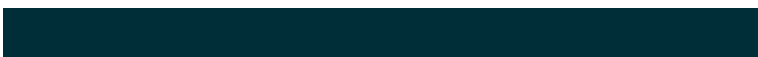
4289709295



4285298296



4278229176



4278201912

Previews

White Background



This preview shows how the Android color 4293900975 looks on a white background.

Color Contrast Check

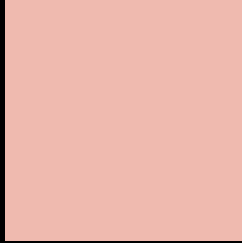
Large Text (above 18pt) WCAG AA × Fail

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 4293900975 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

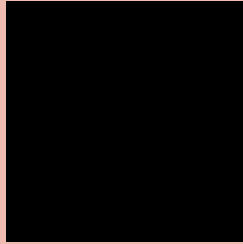
Any Text WCAG AA ✓ Pass

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 4293900975 Background



This preview shows how black text looks on a background with the Android color 4293900975.



This preview shows how white text looks on a background with the Android color 4293900975.

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
4293900975

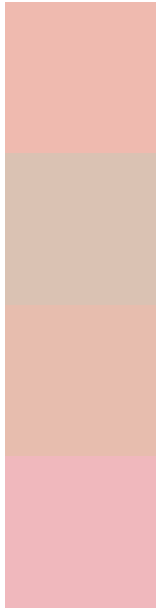
Protanopia
4291741365

Deuteranopia
4293050286



Tritanopia
4294031301

Trichromacy



Original Color
4293900975

Protanomaly
4292526771

Deuteranomaly
4293377454

Tritanomaly
4293966013

Monochromacy



Original Color
4293900975

Achromatopsia
4291414473

Achromatomaly
4292330688

CSS Examples

Text

The CSS property to change the color of the text to Android 4293900975 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(239, 186, 175)` looks like.

```
.text, #text, p{  
    color:rgb(239, 186, 175)  
}
```

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(239, 186, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 186, 175) }
```

Border

The CSS property to change the border of an element to Android 4293900975 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(239, 186, 175) }
```

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

```
.border{ border-color:rgb(239, 186, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 186, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 186, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 186, 175);  
box-shadow:4px 4px 4px 4px rgb(239, 186,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293900975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 186, 175) }
```

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

```
.background{ background-color: rgb(239,  
186, 175) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor