

Converting Colors

Android(4293175976)

Have a look what the booklet for
Android(4293175976) contains.

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Color

Android(4293175976)

Conversions

Conversions Part 1

Format	Color
Hex	E4AAA8
RGB	228, 170, 168
RGB Percent	89%, 67%, 66%
CMY	0.1059, 0.3333, 0.3412
CMYK	0.00, 0.25, 0.26, 0.11
HSL	2°, 53%, 78%
HSV	2°, 26%, 89%
XYZ	53.4375, 48.0706, 43.5079
YIQ	187.1140, 35.2100, 11.6740

Conversions

Conversions Part 2

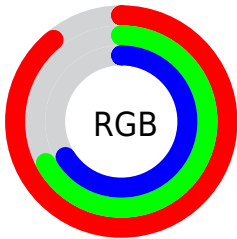
Format	Color
R _Y B	228, 170, 168
Decimal	14985896
CIE Lab	74.87, 20.99, 9.36
CIE LCh	75, 22.987, 24.032
Yxy	48.0706, 0.3685, 0.3315
Android (android.graphics.Color)	4293175976 (0xFFE4AAA8)
YUV	187.1140, -9.4232, 35.8570
Hunter-Lab	69.3330, 16.2440, 11.3274

Details

The Android color `4293175976` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289258212`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294959839`, and `4289426804` is the 20% darker color. If you saturate the color by 10%, you get `4293170321`, and if you desaturate by 10%, it is `4293181631`.

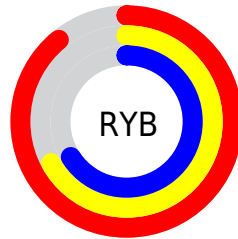
Distribution



Red (89%)

Green (67%)

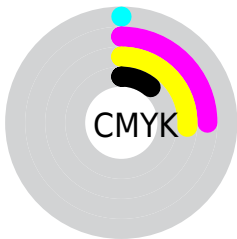
Blue (66%)



Red (89%)

Yellow (67%)

Blue (66%)

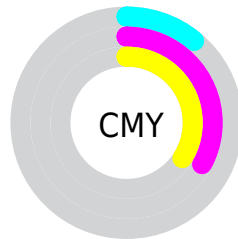


Cyan (0%)

Magenta (25%)

Yellow (26%)

Black (11%)



Cyan (11%)

Magenta (33%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293175976 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 4293175976 by changing the saturation by 10% instead.



4293175976



4293175976

4294967295



4291268494



4294959839



4289426804



4294967036



4287651163



4285875524



4284231214



4282587161



4281073664



4278190080



4293175976



4293175976

 4293170321

 4293181631

 4293164666

 4293187286

 4293159012

 4293192940

 4293153357

 4293197823

 4293147702

 4293142047

 4293136392

 4293134336

Harmonies

Analogous

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



4292913853



4293175976



4292718487

Triad

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



4293175976



4288594335



4288330722

Complementary

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



4293175976



4289258212

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.



4286824922



4293175976



4287153331

Square

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



4293175976



4290165905



4286432457



4290163935

Rectangle

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



4293175976



4292064144



4286432457



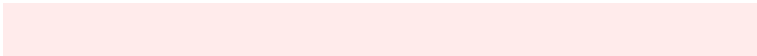
4287741664

Sweetspot

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



4293175976



4294962155



4293175522



4286608243



4278190080



4286611584

Same Dimension

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



4293175976



4294946989



4293183400



4285753447



4289922560



4281532928

Inverse Universe

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



4289258212



4289592575



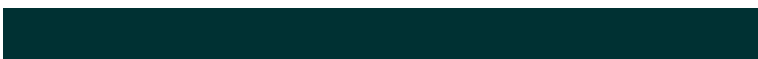
4289250532



4284969587



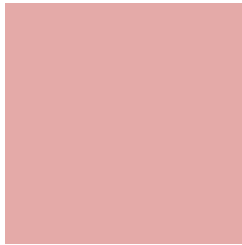
4278234547



4278202675

Previews

White Background



This preview shows how the Android color 4293175976 looks on a white background.

Color Contrast Check

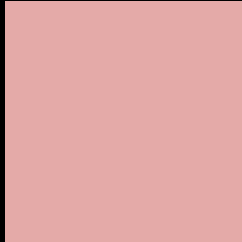
Large Text (above 18pt) WCAG AA × Fail

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 4293175976 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 4293175976 Background



This preview shows how black text looks on a background with the Android color 4293175976.



This preview shows how white text looks on a background with the Android color 4293175976.

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
4293175976

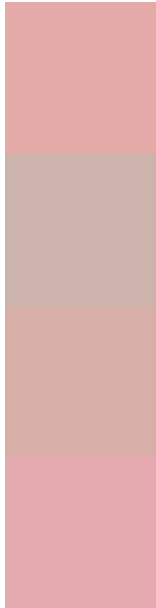
Protanopia
4290689199

Deuteranopia
4291932839



Tritanopia
4293241013

Trichromacy



Original Color
4293175976

Protanomaly
4291605420

Deuteranomaly
4292390823

Tritanomaly
4293241264

Monochromacy



Original Color
4293175976

Achromatopsia
4290493371

Achromatomaly
4291474868

CSS Examples

Text

The CSS property to change the color of the text to Android 4293175976 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(228, 170, 168)` looks like.

```
.text, #text, p{  
    color:rgb(228, 170, 168)  
}
```

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(228, 170, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 170, 168) }
```

Border

The CSS property to change the border of an element to Android 4293175976 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(228, 170, 168) }
```

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

```
.border{ border-color:rgb(228, 170, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 170, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 170, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 170, 168);  
box-shadow:4px 4px 4px 4px rgb(228, 170,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4293175976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 170, 168) }
```

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

```
.background{ background-color: rgb(228,  
170, 168) }
```

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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