

Converting Colors

Android(4293177255)

Have a look what the booklet for
Android(4293177255) contains.

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Color

Android(4293177255)

Conversions

Conversions Part 1

Format	Color
Hex	E4AFA7
RGB	228, 175, 167
RGB Percent	89%, 69%, 65%
CMY	0.1059, 0.3137, 0.3451
CMYK	0.00, 0.23, 0.27, 0.11
HSL	8°, 53%, 77%
HSV	8°, 27%, 89%
XYZ	54.2999, 49.9439, 43.3374
YIQ	189.9350, 34.1560, 8.7480

Conversions

Conversions Part 2

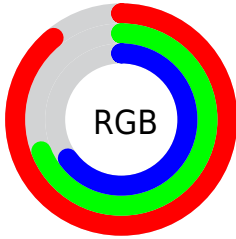
Format	Color
R _Y B	228, 176, 167
Decimal	14987175
CIE Lab	76.03, 18.18, 11.56
CIE LCh	76, 21.545, 32.459
Yxy	49.9439, 0.3679, 0.3384
Android (android.graphics.Color)	4293177255 (0xFFE4AFA7)
YUV	189.9350, -11.3070, 33.3830
Hunter-Lab	70.6710, 13.4758, 13.1114

Details

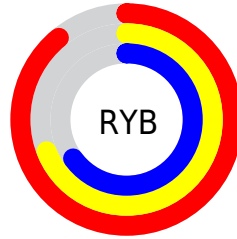
The Android color `4293177255` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289191140`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294961118`, and `4289428083` is the 20% darker color. If you saturate the color by 10%, you get `4293172112`, and if you desaturate by 10%, it is `4293182398`.

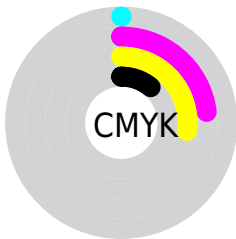
Distribution



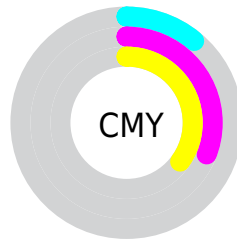
- Red (89%)
- Green (69%)
- Blue (65%)



- Red (89%)
- Yellow (69%)
- Blue (65%)



- Cyan (0%)
- Magenta (23%)
- Yellow (27%)
- Black (11%)



- Cyan (11%)
- Magenta (31%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293177255 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 4293177255 by changing the saturation by 10% instead.

 4293177255

 4293177255

4294967295

 4291269773

 4294961118

 4289428083

 4294967291

 4287652187

 4285942083

 4284232237

 4282588184

 4281075200

 4278386688

 4278190080

 4293177255

 4293177255

 4293172112

 4293182398

 4293166969

 4293187541

 4293162083

 4293192427

 4293156940

 4293197567

 4293151797

 4293197823

 4293146654

 4293141511

 4293139968

Harmonies

Analogous

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



4293111226



4293177255



4292588697

Triad

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



4293177255



4288529832



4289183203

Complementary

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



4293177255



4289191140

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.



4287611614



4293177255



4287350716

Square

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



4293177255



4289970586



4286957264



4290885341

Rectangle

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



4293177255



4291868820



4286957264



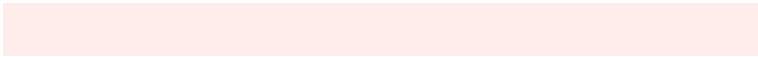
4288593890

Sweetspot

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



4293177255



4294962667



4293175261



4286608499



4278190080



4286611584

Same Dimension

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



4293177255



4294949037



4293184935



4285753703



4289926912



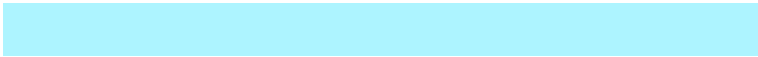
4281534208

Inverse Universe

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



4289191140



4289590527



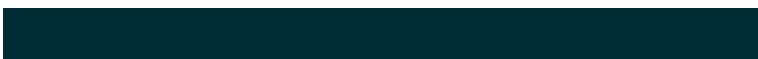
4289183460



4284969331



4278229939



4278201395

Previews

White Background



This preview shows how the Android color 4293177255 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 4293177255 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

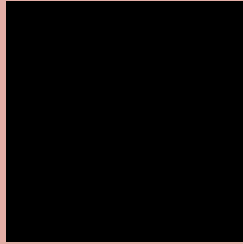
Any Text WCAG AA ✓ Pass

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 4293177255 Background



This preview shows how black text looks on a background with the Android color 4293177255.



This preview shows how white text looks on a background with the Android color 4293177255.

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
4293307577

Trichromacy



Original Color
4293177255

Protanomaly
4291737515

Deuteranomaly
4292588454

Tritanomaly
4293242290

Monochromacy



Original Color
4293177255

Achromatopsia
4290690750

Achromatomaly
4291606966

CSS Examples

Text

The CSS property to change the color of the text to Android 4293177255 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, 175, 167)` looks like.

```
.text, #text, p{  
    color:rgb(228, 175, 167)  
}
```

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, 175, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 175, 167) }
```

Border

The CSS property to change the border of an element to Android 4293177255 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, 175, 167) }
```

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

```
.border{ border-color:rgb(228, 175, 167) }
```

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

Here you see how a box with a 4 pixel rgb(228, 175, 167) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 175, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 175, 167);  
box-shadow:4px 4px 4px 4px rgb(228, 175,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4293177255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 175, 167) }
```

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

```
.background{ background-color: rgb(228,  
175, 167) }
```

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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