

Converting Colors

Android(4293110943)

Have a look what the booklet for
Android(4293110943) contains.

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Color

Android(4293110943)

Conversions

Conversions Part 1

Format	Color
Hex	E3AC9F
RGB	227, 172, 159
RGB Percent	89%, 67%, 62%
CMY	0.1098, 0.3255, 0.3765
CMYK	0.00, 0.24, 0.30, 0.11
HSL	11°, 55%, 76%
HSV	11°, 30%, 89%
XYZ	52.6891, 48.3391, 39.3543
YIQ	186.9630, 36.9530, 7.6170

Conversions

Conversions Part 2

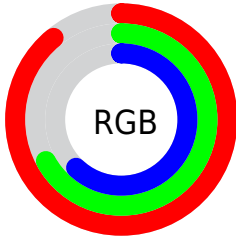
Format	Color
R _Y B	227, 175, 159
Decimal	14920863
CIE Lab	75.04, 18.33, 14.50
CIE LCh	75, 23.371, 38.341
Yxy	48.3391, 0.3753, 0.3443
Android (android.graphics.Color)	4293110943 (0xFFE3AC9F)
YUV	186.9630, -13.7858, 35.1124
Hunter-Lab	69.5264, 13.6013, 15.1083

Details

The Android color `4293110943` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288665315`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294960342`, and `4289361772` is the 20% darker color. If you saturate the color by 10%, you get `4293106312`, and if you desaturate by 10%, it is `4293115574`.

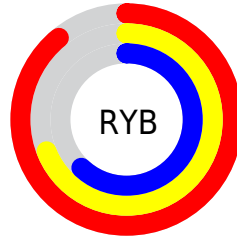
Distribution



Red (89%)

Green (67%)

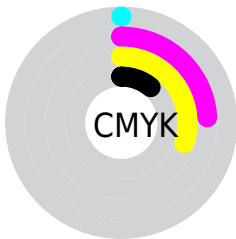
Blue (62%)



Red (89%)

Yellow (69%)

Blue (62%)

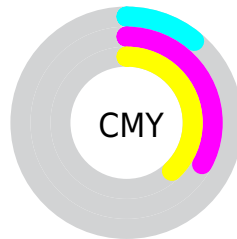


Cyan (0%)

Magenta (24%)

Yellow (30%)

Black (11%)



Cyan (11%)

Magenta (33%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293110943 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 4293110943 by changing the saturation by 10% instead.

 4293110943

 4293110943

4294967295

 4291203461

 4294960342

 4289361772

 4294967282

 4287586131

 4285810492

 4284100646

 4282456594

 4280943360

 4278190080

 4293110943

 4293110943

 4293106312

 4293115574

 4293101426

 4293120460

 4293096795

 4293125091

 4293092164

 4293129722

 4293087278

 4293132287

 4293082647

 4293077760

Harmonies

Analogous

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



4293175731



4293110943



4292326033

Triad

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



4293110943



4287874216



4289182179

Complementary

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



4293110943



4288665315

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.



4287414240



4293110943



4286694846

Square

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



4293110943



4289446039



4286432467



4291080667

Rectangle

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



4293110943



4291475342



4286432467



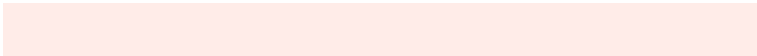
4288592867

Sweetspot

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



4293110943



4294962408



4293107671



4286608497



4278190080



4286611584

Same Dimension

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



4293110943



4294948259



4293119391



4285753703



4289929728



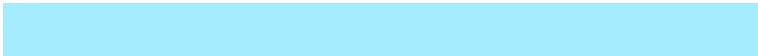
4281534976

Inverse Universe

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



4288665315



4288933375



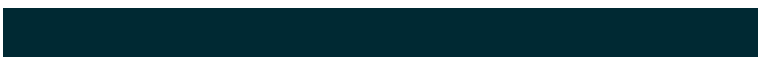
4288656867



4284969331



4278227123



4278200627

Previews

White Background



This preview shows how the Android color 4293110943 looks on a white background.

Color Contrast Check

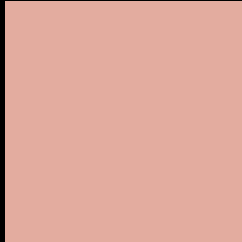
Large Text (above 18pt) WCAG AA × Fail

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 4293110943 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 4293110943 Background



This preview shows how black text looks on a background with the Android color 4293110943.



This preview shows how white text looks on a background with the Android color 4293110943.

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
4293110943

Protanopia
4290885797

Deuteranopia
4292194974



Tritanopia
4293241270

Trichromacy



Original Color

4293110943

Protanomaly

4291671203

Deuteranomaly

4292522142

Tritanomaly

4293175982

Monochromacy



Original Color

4293110943

Achromatopsia

4290493371

Achromatomaly

4291475121

CSS Examples

Text

The CSS property to change the color of the text to Android 4293110943 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(227, 172, 159)` looks like.

```
.text, #text, p{  
    color:rgb(227, 172, 159)  
}
```

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(227, 172, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 172, 159) }
```

Border

The CSS property to change the border of an element to Android 4293110943 is called "border". The border property can be set on classes, ids or directly on the HTML element.

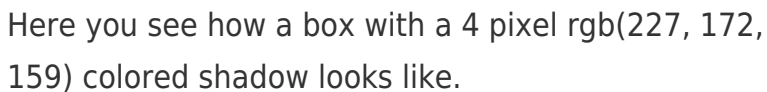
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 172, 159) }
```

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

```
.border{ border-color:rgb(227, 172, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 172, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 172, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 172, 159);  
box-shadow:4px 4px 4px 4px rgb(227, 172,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4293110943 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 172, 159) }
```

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

```
.background{ background-color: rgb(227,  
172, 159) }
```

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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