

Converting Colors

Android(4293295223)

Have a look what the booklet for
Android(4293295223) contains.

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Color

Android(4293295223)

Conversions

Conversions Part 1

Format	Color
Hex	E67C77
RGB	230, 124, 119
RGB Percent	90%, 49%, 47%
CMY	0.0980, 0.5137, 0.5333
CMYK	0.00, 0.46, 0.48, 0.10
HSL	3°, 69%, 68%
HSV	3°, 48%, 90%
XYZ	43.1706, 32.5702, 21.4641
YIQ	155.1240, 64.7810, 20.9170

Conversions

Conversions Part 2

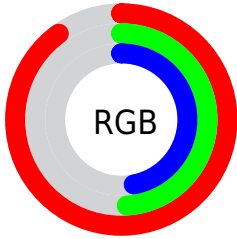
Format	Color
R _Y B	230, 124, 119
Decimal	15105143
CIE Lab	63.81, 40.33, 21.21
CIE LCh	64, 45.565, 27.738
Yxy	32.5702, 0.4441, 0.3351
Android (android.graphics.Color)	4293295223 (0xFFE67C77)
YUV	155.1240, -17.8091, 65.6663
Hunter-Lab	57.0703, 35.1524, 17.6503

Details

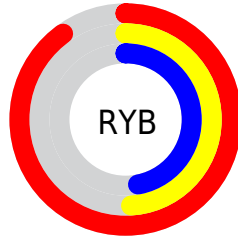
The Android color `4293295223` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286046694`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4294947499`, and `4289415239` is the 20% darker color. If you saturate the color by 10%, you get `4293289568`, and if you desaturate by 10%, it is `4293300878`.

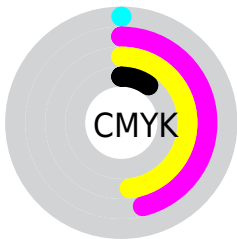
Distribution



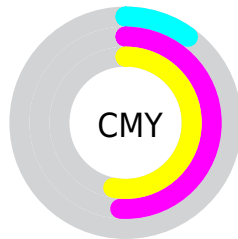
- Red (90%)
- Green (49%)
- Blue (47%)



- Red (90%)
- Yellow (49%)
- Blue (47%)



- Cyan (0%)
- Magenta (46%)
- Yellow (48%)
- Black (10%)



- Cyan (10%)
- Magenta (51%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293295223 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 4293295223 by changing the saturation by 10% instead.

 4293295223

 4293295223

4294967295

 4291322462

 4294947499

 4289415239

 4294954695

 4287508016

 4294962147

 4285600539

 4283760642

 4281991168

 4279959553

 4278190080

 4293295223

 4293295223

 4293289568

 4293300878

 4293283913

 4293306533

 4293278258

 4293312188

 4293272603

 4293317843

 4293266948

 4293323498

 4293265920

 4293328895

Harmonies

Analogous

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



4293163423



4293295223



4292184407

Triad

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



4293295223



4284132206



4283146475

Complementary

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



4293295223



4286046694

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.



4278233822



4293295223



4278235030

Square

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



4293295223



4287472464



4278235071



4288254435

Rectangle

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



4293295223



4290875978



4278235071



4279936233

Sweetspot

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



4293295223



4294958555



4293294050



4286606186



4278190080



4286611584

Same Dimension

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



4293295223



4294931051



4293309047



4285753447



4289923072



4281532928

Inverse Universe

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



4286046694



4285266175



4286032870



4284969587



4278233779



4278202675

Previews

White Background



This preview shows how the Android color 4293295223 looks on a white background.

Color Contrast Check

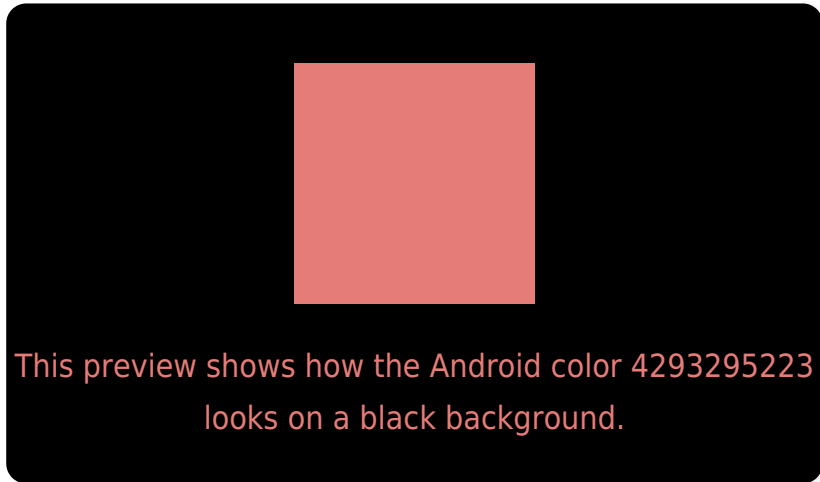
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293295223 Background



This preview shows how black text looks on a background with the Android color 4293295223.



This preview shows how white text looks on a background with the Android color 4293295223.

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



Trichromacy



Original Color
4293295223

Protanomaly
4290482305

Deuteranomaly
4291333236

Tritanomaly
4293360511

Monochromacy



Original Color
4293295223

Achromatopsia
4288387995

Achromatomaly
4290154638

CSS Examples

Text

The CSS property to change the color of the text to Android 4293295223 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(230, 124, 119)` looks like.

```
.text, #text, p{  
    color:rgb(230, 124, 119)  
}
```

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(230, 124, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 124, 119) }
```

Border

The CSS property to change the border of an element to Android 4293295223 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(230, 124, 119) }
```

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

```
.border{ border-color:rgb(230, 124, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 124, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 124, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 124, 119);  
box-shadow:4px 4px 4px 4px rgb(230, 124,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4293295223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 124, 119) }
```

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

```
.background{ background-color: rgb(230,  
124, 119) }
```

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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