

Converting Colors

Android(4293237145)

Have a look what the booklet for
Android(4293237145) contains.

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Color

Android(4293237145)

Conversions

Conversions Part 1

Format	Color
Hex	E59999
RGB	229, 153, 153
RGB Percent	90%, 60%, 60%
CMY	0.1020, 0.4000, 0.4000
CMYK	0.00, 0.33, 0.33, 0.10
HSL	0°, 59%, 75%
HSV	0°, 33%, 90%
XYZ	49.4541, 41.7404, 35.5872
YIQ	175.7240, 45.2960, 16.1120

Conversions

Conversions Part 2

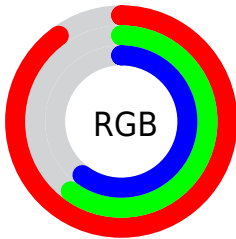
Format	Color
RYB	229, 153, 153
Decimal	15047065
CIELab	70.69, 28.48, 11.70
CIElCh	71, 30.793, 22.336
Yxy	41.7404, 0.3901, 0.3292
Android (android.graphics.Color)	4293237145 (0xFFE59999)
YUV	175.7240, -11.2029, 46.7231
Hunter-Lab	64.6068, 23.5732, 12.5662

Details

The Android color `4293237145` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288275941`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294955215`, and `4289488230` is the 20% darker color. If you saturate the color by 10%, you get `4293231234`, and if you desaturate by 10%, it is `4293243056`.

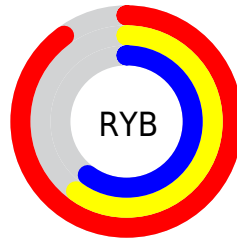
Distribution



Red (90%)

Green (60%)

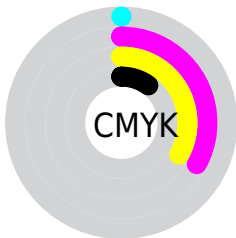
Blue (60%)



Red (90%)

Yellow (60%)

Blue (60%)

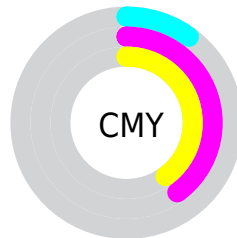


Cyan (0%)

Magenta (33%)

Yellow (33%)

Black (10%)



Cyan (10%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293237145 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 4293237145 by changing the saturation by 10% instead.

 4293237145

 4293237145

4294967295

 4291329919

 4294955215

 4289488230

 4294962411

 4287646798

 4285871159

 4284095778

 4282385420

 4281008129

 4278190080

 4293237145

 4293237145

 4293231234

 4293243056

 4293225323

 4293248967

 4293219412

 4293254878

 4293213501

 4293260789

 4293207847

 4293263359

 4293201936

 4293197824

Harmonies

Analogous

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



4292843957



4293237145



4292648834

Triad

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



4293237145



4287346826



4286427876

Complementary

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



4293237145



4288275941

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.



4284135896



4293237145



4285250725

Square

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



4293237145



4289442425



4283743425



4289177825

Rectangle

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



4293237145



4291798648



4283743425



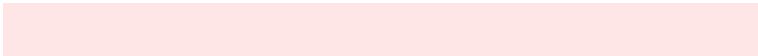
4285576418

Sweetspot

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



4293237145



4294960870



4293237221



4286607472



4278190080



4286611584

Same Dimension

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



4293237145



4294941081



4293246873



4285753191



4289921024



4281532416

Inverse Universe

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



4288275941



4288282623



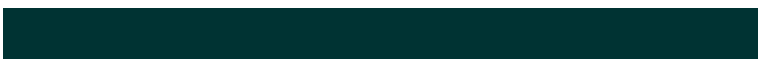
4288266213



4284969843



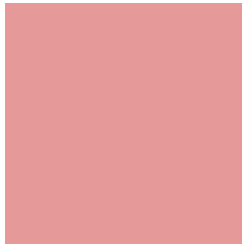
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293237145 looks on a white background.

Color Contrast Check

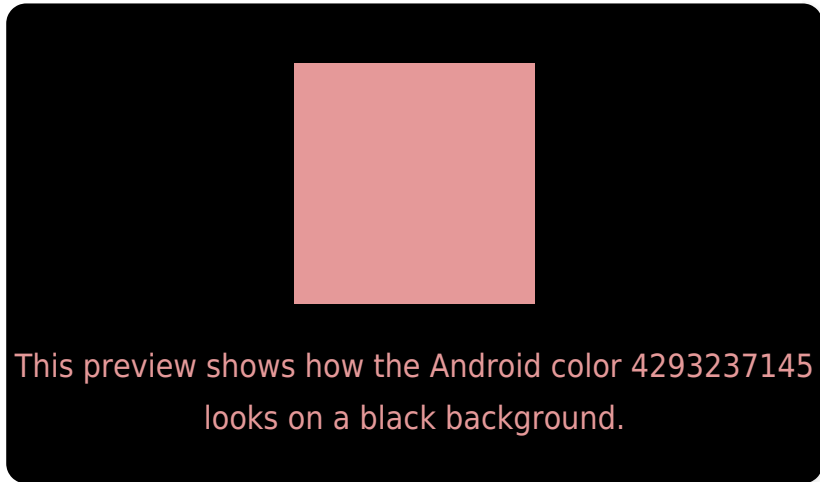
Large Text (above 18pt) WCAG AA × Fail

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 4293237145 Background



This preview shows how black text looks on a background with the Android color 4293237145.




This preview shows how white text looks on a background with the Android color 4293237145.

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
4293302179

Trichromacy



Original Color
4293237145

Protanomaly
4291143327

Deuteranomaly
4291928727

Tritanomaly
4293302431

Monochromacy



Original Color
4293237145

Achromatopsia
4289769648

Achromatomaly
4291012776

CSS Examples

Text

The CSS property to change the color of the text to Android 4293237145 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(229, 153, 153)` looks like.

```
.text, #text, p{  
    color:rgb(229, 153, 153)  
}
```

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(229, 153, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 153, 153) }
```

Border

The CSS property to change the border of an element to Android 4293237145 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(229, 153, 153) }
```

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

```
.border{ border-color:rgb(229, 153, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 153, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 153, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 153, 153);  
box-shadow:4px 4px 4px 4px rgb(229, 153,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4293237145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 153, 153) }
```

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

```
.background{ background-color: rgb(229,  
153, 153) }
```

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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