

Converting Colors

Android(4293302937)

Have a look what the booklet for
Android(4293302937) contains.

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Color

Android(4293302937)

Conversions

Conversions Part 1

Format	Color
Hex	E69A99
RGB	230, 154, 153
RGB Percent	90%, 60%, 60%
CMY	0.0980, 0.3961, 0.4000
CMYK	0.00, 0.33, 0.33, 0.10
HSL	1°, 61%, 75%
HSV	1°, 33%, 90%
XYZ	49.9385, 42.2341, 35.6569
YIQ	176.6100, 45.6170, 15.8010

Conversions

Conversions Part 2

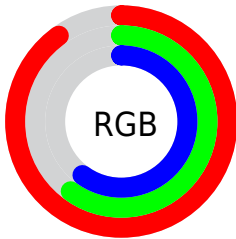
Format	Color
R _Y B	230, 154, 153
Decimal	15112857
CIE Lab	71.03, 28.32, 12.20
CIE LCh	71, 30.839, 23.302
Yxy	42.2341, 0.3907, 0.3304
Android (android.graphics.Color)	4293302937 (0xFFE69A99)
YUV	176.6100, -11.6397, 46.8230
Hunter-Lab	64.9878, 23.4360, 12.9607

Details

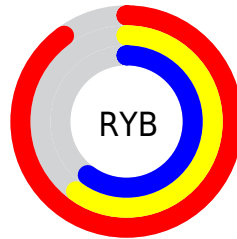
The Android color `4293302937` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288275942`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4294955471`, and `4289554022` is the 20% darker color. If you saturate the color by 10%, you get `4293297026`, and if you desaturate by 10%, it is `4293308848`.

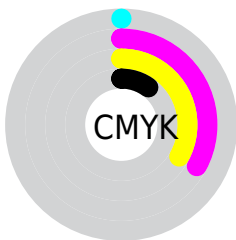
Distribution



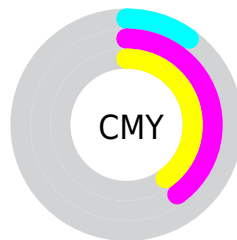
- Red (90%)
- Green (60%)
- Blue (60%)



- 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 4293302937 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 4293302937 by changing the saturation by 10% instead.

 4293302937

 4293302937

4294967295

 4291395711

 4294955471

 4289554022

 4294962667

 4287712590

 4285871415

 4284161570

 4282451212

 4281008129

 4278190080

 4293302937

 4293302937

 4293297026

 4293308848

 4293291371

 4293314503

 4293285460

 4293320414

 4293279549

 4293326325

 4293273638

 4293328895

 4293267983

 4293264128

Harmonies

Analogous

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



4292975029



4293302937



4292649346

Triad

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



4293302937



4287347339



4286624485

Complementary

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



4293302937



4288275942

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.



4284266970



4293302937



4285185446

Square

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



4293302937



4289442682



4283743683



4289309153

Rectangle

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



4293302937



4291798905



4283743683



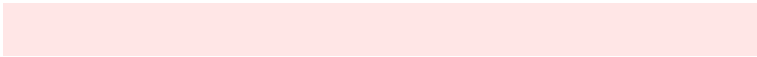
4285707747

Sweetspot

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



4293302937



4294960870



4293302758



4286607472



4278190080



4286611584

Same Dimension

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



4293302937



4294941337



4293312665



4285753191



4289921536



4281532672

Inverse Universe

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



4288275942



4288282367



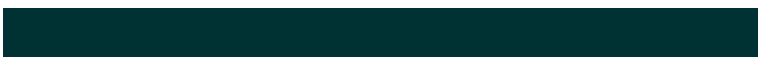
4288266470



4284969843



4278235315



4278202931

Previews

White Background



This preview shows how the Android color 4293302937 looks on a white background.

Color Contrast Check

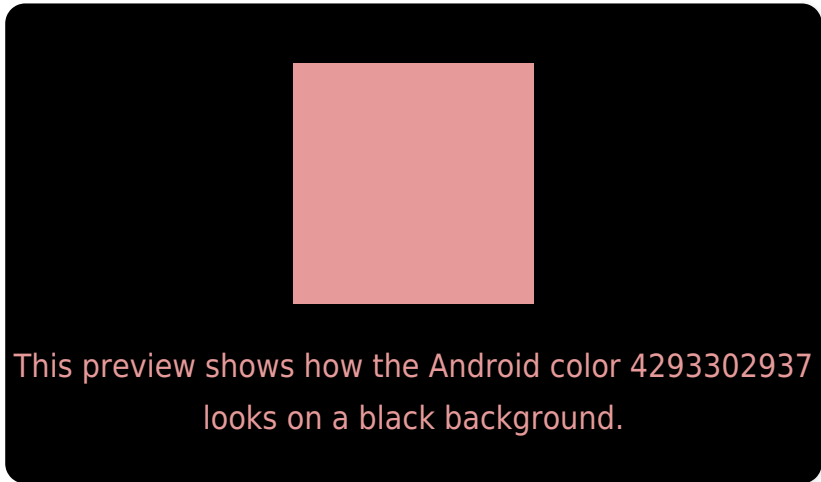
Large Text (above 18pt) WCAG AA × Fail

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 4293302937 Background



This preview shows how black text looks on a background with the Android color 4293302937.



This preview shows how white text looks on a background with the Android color 4293302937.

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
4293302937

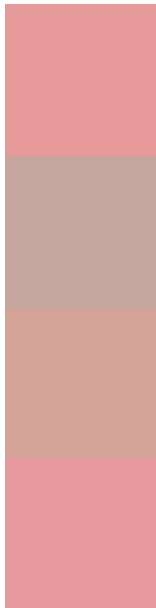
Protanopia
4290031267

Deuteranopia
4291340438



Tritanopia
4293367972

Trichromacy



Original Color
4293302937

Protanomaly
4291209119

Deuteranomaly
4292060055

Tritanomaly
4293368224

Monochromacy



Original Color
4293302937

Achromatopsia
4289835441

Achromatomaly
4291078568

CSS Examples

Text

The CSS property to change the color of the text to Android 4293302937 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, 154, 153)` looks like.

```
.text, #text, p{  
    color:rgb(230, 154, 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(230, 154, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 154, 153) }
```

Border

The CSS property to change the border of an element to Android 4293302937 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, 154, 153) }
```

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

```
.border{ border-color:rgb(230, 154, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 154, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 154, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 154, 153);  
box-shadow:4px 4px 4px 4px rgb(230, 154,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4293302937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 154, 153) }
```

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

```
.background{ background-color: rgb(230,  
154, 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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