

Converting Colors

Android(4293047990)

Have a look what the booklet for
Android(4293047990) contains.

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Color

Android(4293047990)

Conversions

Conversions Part 1

Format	Color
Hex	E2B6B6
RGB	226, 182, 182
RGB Percent	89%, 71%, 71%
CMY	0.1137, 0.2863, 0.2863
CMYK	0.00, 0.19, 0.19, 0.11
HSL	0°, 43%, 80%
HSV	0°, 19%, 89%
XYZ	56.5355, 53.0020, 51.5066
YIQ	195.1560, 26.2240, 9.3280

Conversions

Conversions Part 2

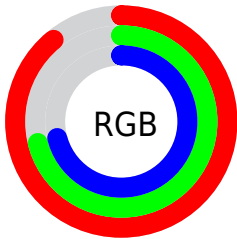
Format	Color
R _Y B	226, 182, 182
Decimal	14857910
CIE Lab	77.88, 15.86, 6.02
CIE LCh	78, 16.964, 20.788
Yxy	53.0020, 0.3511, 0.3291
Android (android.graphics.Color)	4293047990 (0xFFE2B6B6)
YUV	195.1560, -6.4859, 27.0502
Hunter-Lab	72.8025, 11.2115, 9.0150

Details

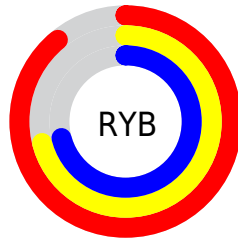
The Android color `4293047990` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290175714`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294962926`, and `4289364353` is the 20% darker color. If you saturate the color by 10%, you get `4293042079`, and if you desaturate by 10%, it is `4293053901`.

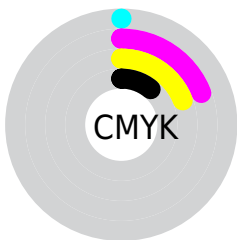
Distribution



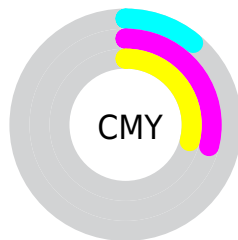
- Red (89%)
- Green (71%)
- Blue (71%)



- Red (89%)
- Yellow (71%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (19%)
- Black (11%)



- Cyan (11%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293047990 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 4293047990 by changing the saturation by 10% instead.

 4293047990

 4293047990

4294967295

 4291206043

 4294962926

 4289364353

 4287588456

 4285878096

 4284233785

 4282589732

 4281077262

 4279238656

 4278190080

 4293047990

 4293047990

 4293042079

 4293053901

 4293036425

 4293059555

 4293030514

 4293065466

 4293024860

 4293066751

 4293018949

 4293013038

 4293007384

 4293001473

 4293001216

Harmonies

Analogous

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



4292720326



4293047990



4292786601

Triad

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



4293047990



4289709996



4289315807

Complementary

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



4293047990



4290175714

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.



4288399320



4293047990



4288727483

Square

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



4293047990



4290888611



4288203467



4290625246

Rectangle

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



4293047990



4292263075



4288203467



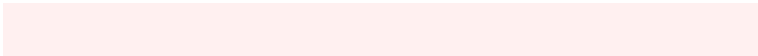
4288988638

Sweetspot

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



4293047990



4294963440



4293048034



4286609271



4278190080



4286611584

Same Dimension

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



4293047990



4294952132



4293053622



4285556069



4289724416



4281335808

Inverse Universe

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



4290175714



4291100671



4290170082



4284838000



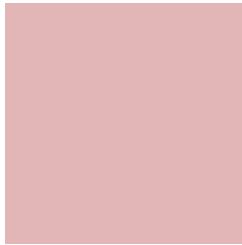
4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4293047990 looks on a white background.

Color Contrast Check

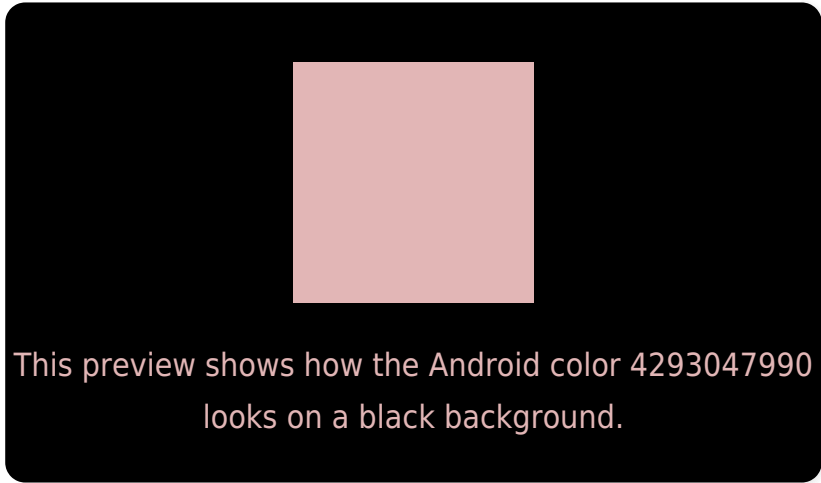
Large Text (above 18pt) WCAG AA × Fail

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 4293047990 Background



This preview shows how black text looks on a background with the Android color 4293047990.



This preview shows how white text looks on a background with the Android color 4293047990.

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
4293047990

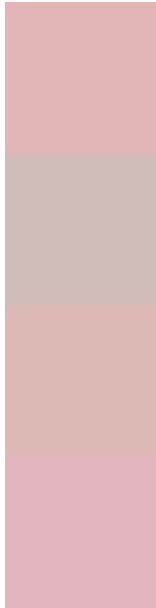
Protanopia
4291150011

Deuteranopia
4292393653



Tritanopia
4293113026

Trichromacy



Original Color
4293047990

Protanomaly
4291869881

Deuteranomaly
4292655541

Tritanomaly
4293113278

Monochromacy



Original Color
4293047990

Achromatopsia
4291019715

Achromatomaly
4291739326

CSS Examples

Text

The CSS property to change the color of the text to Android 4293047990 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(226, 182, 182)` looks like.

```
.text, #text, p{  
    color:rgb(226, 182, 182)  
}
```

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(226, 182, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 182, 182) }
```

Border

The CSS property to change the border of an element to Android 4293047990 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(226, 182, 182) }
```

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

```
.border{ border-color:rgb(226, 182, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 182, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 182, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 182, 182); box-shadow:4px 4px 4px 4px rgb(226, 182, 182) }
```

Background

The CSS property to change the background color of an element to Android 4293047990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 182, 182) }
```

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

```
.background{ background-color: rgb(226,  
182, 182) }
```

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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