

Converting Colors

Android(4293109932)

Have a look what the booklet for
Android(4293109932) contains.

Android(4293109932)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293109932)

Conversions

Conversions Part 1

Format	Color
Hex	E3A8AC
RGB	227, 168, 172
RGB Percent	89%, 66%, 67%
CMY	0.1098, 0.3412, 0.3255
CMYK	0.00, 0.26, 0.24, 0.11
HSL	356°, 51%, 77%
HSV	356°, 26%, 89%
XYZ	53.1276, 47.3147, 45.3623
YIQ	186.0970, 33.8800, 13.7520

Conversions

Conversions Part 2

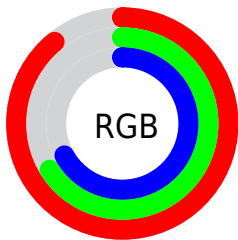
Format	Color
R _Y B	227, 168, 172
Decimal	14919852
CIE _{Lab}	74.39, 22.26, 6.47
CIE _{LCh}	74, 23.181, 16.212
Y _{xy}	47.3147, 0.3644, 0.3245
Android (android.graphics.Color)	4293109932 (0xFFE3A8AC)
Y _{UV}	186.0970, -6.9498, 35.8719
Hunter-Lab	68.7857, 17.4920, 9.0499

Details

The Android color `4293109932` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289258463`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294959075`, and `4289426552` is the 20% darker color. If you saturate the color by 10%, you get `4293104023`, and if you desaturate by 10%, it is `4293115841`.

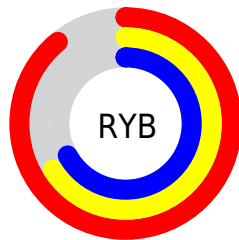
Distribution



Red (89%)

Green (66%)

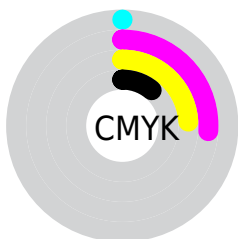
Blue (67%)



Red (89%)

Yellow (66%)

Blue (67%)

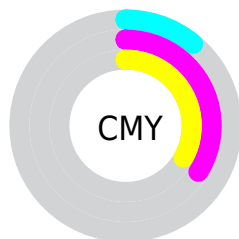


Cyan (0%)

Magenta (26%)

Yellow (24%)

Black (11%)



Cyan (11%)

Magenta (34%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293109932 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 4293109932 by changing the saturation by 10% instead.



4293109932



4293109932

4294967295



4291202449



4294959075



4289426552



4294966527



4287585119



4285875015



4284165169



4282521116



4281073665



4278190080



4293109932



4293109932

 4293104023

 4293115841

 4293098370

 4293121494

 4293092461

 4293127403

 4293086551

 4293132287

 4293080642

 4293074989

 4293069080

 4293066767

Harmonies

Analogous

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



4292651458



4293109932



4292848793

Triad

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



4293109932



4288921497



4287741152

Complementary

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



4293109932



4289258463

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.



4286497237



4293109932



4287414956

Square

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



4293109932



4290492814



4286432194



4289574368

Rectangle

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



4293109932



4292259985



4286432194



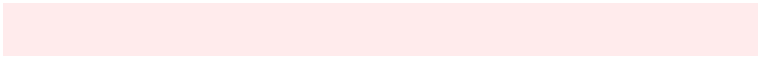
4287217373

Sweetspot

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



4293109932



4294962156



4292782307



4286608244



4278190080



4286611584

Same Dimension

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



4293109932



4294946997



4293116328



4285753192



4289921036



4281532419

Inverse Universe

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



4293109932



4294946997



4289252067



4285753192



4289921036



4281532419

Previews

White Background



This preview shows how the Android color 4293109932 looks on a white background.

Color Contrast Check

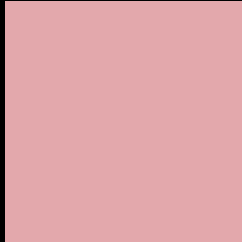
Large Text (above 18pt) WCAG AA × Fail

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 4293109932 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 4293109932 Background



This preview shows how black text looks on a background with the Android color 4293109932.



This preview shows how white text looks on a background with the Android color 4293109932.

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
4293109932

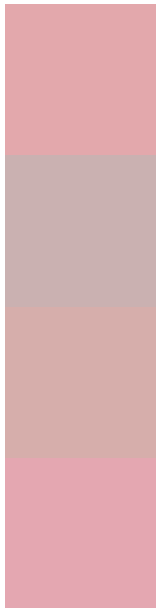
Protanopia
4290492084

Deuteranopia
4291735978



Tritanopia
4293175220

Trichromacy



Original Color
4293109932

Protanomaly
4291473841

Deuteranomaly
4292259499

Tritanomaly
4293175217

Monochromacy



Original Color
4293109932

Achromatopsia
4290427578

Achromatomaly
4291408821

CSS Examples

Text

The CSS property to change the color of the text to Android 4293109932 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, 168, 172)` looks like.

```
.text, #text, p{  
    color:rgb(227, 168, 172)  
}
```

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, 168, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 168, 172) }
```

Border

The CSS property to change the border of an element to Android 4293109932 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, 168, 172) }
```

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

```
.border{ border-color:rgb(227, 168, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 168, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 168, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 168, 172);  
box-shadow:4px 4px 4px 4px rgb(227, 168,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4293109932 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 168, 172) }
```

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

```
.background{ background-color: rgb(227,  
168, 172) }
```

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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