

Converting Colors

Android(4292910250)

Have a look what the booklet for
Android(4292910250) contains.

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Color

Android(4292910250)

Conversions

Conversions Part 1

Format	Color
Hex	E09CAA
RGB	224, 156, 170
RGB Percent	88%, 61%, 67%
CMY	0.1216, 0.3882, 0.3333
CMYK	0.00, 0.30, 0.24, 0.12
HSL	348°, 52%, 75%
HSV	348°, 30%, 88%
XYZ	49.8846, 42.5265, 43.6094
YIQ	177.9280, 36.0340, 18.7700

Conversions

Conversions Part 2

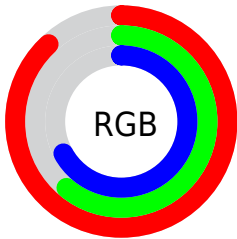
Format	Color
RYB	224, 156, 170
Decimal	14720170
CIELab	71.23, 27.31, 2.98
CIElCh	71, 27.476, 6.218
Yxy	42.5265, 0.3667, 0.3126
Android (android.graphics.Color)	4292910250 (0xFFE09CAA)
YUV	177.9280, -3.9085, 40.4051
Hunter-Lab	65.2124, 22.4232, 5.9997

Details

The Android color `4292910250` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288471250`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294956001`, and `4289161334` is the 20% darker color. If you saturate the color by 10%, you get `4292904600`, and if you desaturate by 10%, it is `4292915900`.

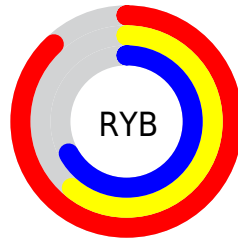
Distribution



Red (88%)

Green (61%)

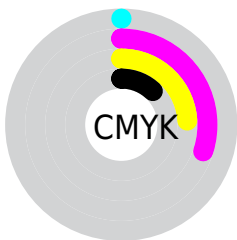
Blue (67%)



Red (88%)

Yellow (61%)

Blue (67%)

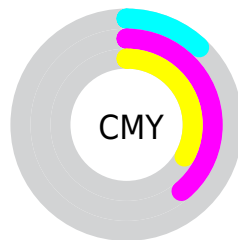


Cyan (0%)

Magenta (30%)

Yellow (24%)

Black (12%)



Cyan (12%)

Magenta (39%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292910250 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 4292910250 by changing the saturation by 10% instead.

 4292910250

 4292910250

4294967295

 4291003024

 4294956001

 4289161334

 4294963454

 4287385437

 4285675334

 4283965488

 4282320923

 4281008129

 4278190080

 4292910250

 4292910250

 4292904600

 4292915900

 4292898694

 4292921806

 4292893045

 4292927455

 4292887139

 4292933361

 4292881489

 4292935679

 4292875839

 4292870190

Harmonies

Analogous

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



4292059075



4292910250



4292845458

Triad

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



4292910250



4288722565



4285904604

Complementary

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



4292910250



4288471250

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.



4284726219



4292910250



4286823321

Square

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



4292910250



4290489981



4285250739



4288065504

Rectangle

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



4292910250



4292322182



4285250739



4285315287

Sweetspot

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



4292910250



4294961389



4291927264



4286607732



4278190080



4286611584

Same Dimension

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



4292910250



4294943670



4292915100



4285556071



4289724452



4281335818

Inverse Universe

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



4292910250



4294943670



4288466400



4285556071



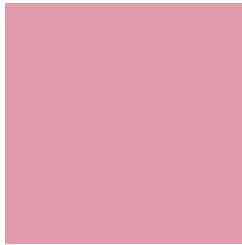
4289724452



4281335818

Previews

White Background



This preview shows how the Android color 4292910250 looks on a white background.

Color Contrast Check

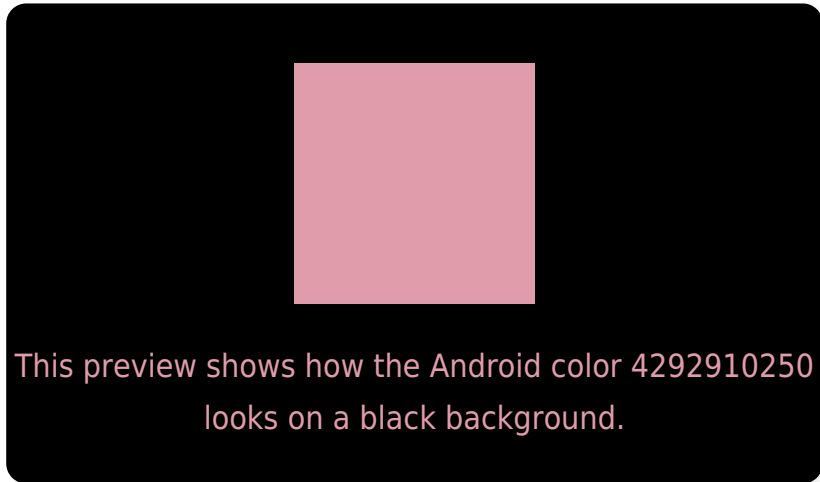
Large Text (above 18pt) WCAG AA × Fail

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 4292910250 Background



This preview shows how black text looks on a background with the Android color 4292910250.



This preview shows how white text looks on a background with the Android color 4292910250.

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](#).

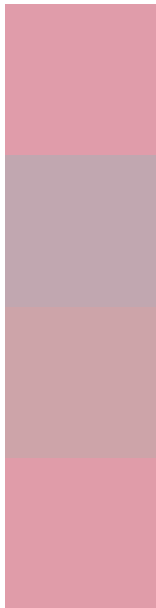
Dichromacy





Tritanopia
4292910248

Trichromacy



Original Color
4292910250

Protanomaly
4290881456

Deuteranomaly
4291667113

Tritanomaly
4292910249

Monochromacy



Original Color
4292910250

Achromatopsia
4289901234

Achromatomaly
4291013295

CSS Examples

Text

The CSS property to change the color of the text to Android 4292910250 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(224, 156, 170)` looks like.

```
.text, #text, p{  
    color:rgb(224, 156, 170)  
}
```

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(224, 156, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 156, 170) }
```

Border

The CSS property to change the border of an element to Android 4292910250 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(224, 156, 170) }
```

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

```
.border{ border-color:rgb(224, 156, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 156, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 156, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 156, 170);  
box-shadow:4px 4px 4px 4px rgb(224, 156,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4292910250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 156, 170) }
```

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

```
.background{ background-color: rgb(224,  
156, 170) }
```

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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