

Converting Colors

Android(4292909465)

Have a look what the booklet for
Android(4292909465) contains.

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Color

Android(4292909465)

Conversions

Conversions Part 1

Format	Color
Hex	E09999
RGB	224, 153, 153
RGB Percent	88%, 60%, 60%
CMY	0.1216, 0.4000, 0.4000
CMYK	0.00, 0.32, 0.32, 0.12
HSL	0°, 53%, 74%
HSV	0°, 32%, 88%
XYZ	47.8815, 40.9297, 35.5136
YIQ	174.2290, 42.3160, 15.0520

Conversions

Conversions Part 2

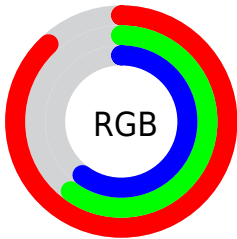
Format	Color
RYB	224, 153, 153
Decimal	14719385
CIELab	70.13, 26.61, 10.82
CIElCh	70, 28.726, 22.135
Yxy	40.9297, 0.3851, 0.3292
Android (android.graphics.Color)	4292909465 (0xFFE09999)
YUV	174.2290, -10.4659, 43.6492
Hunter-Lab	63.9763, 21.6354, 11.8712

Details

The Android color `4292909465` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288274656`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294955215`, and `4289160550` is the 20% darker color. If you saturate the color by 10%, you get `4292903811`, and if you desaturate by 10%, it is `4292915119`.

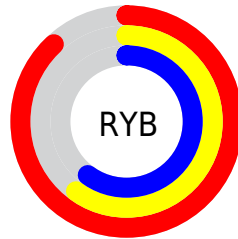
Distribution



Red (88%)

Green (60%)

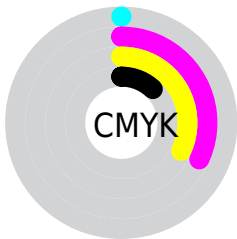
Blue (60%)



Red (88%)

Yellow (60%)

Blue (60%)

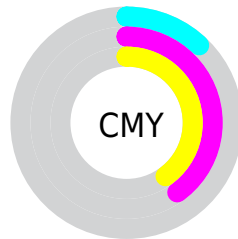


Cyan (0%)

Magenta (32%)

Yellow (32%)

Black (12%)



Cyan (12%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292909465 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 4292909465 by changing the saturation by 10% instead.

 4292909465

 4292909465

4294967295

 4291002239

 4294955215

 4289160550

 4294962411

 4287319374

 4285609271

 4283833890

 4282189324

 4280811521

 4278190080

 4292909465

 4292909465

 4292903811

 4292915119

 4292897900

 4292921030

 4292892246

 4292926684

 4292886335

 4292932595

 4292880681

 4292935679

 4292875027

 4292870144

Harmonies

Analogous

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



4292516275



4292909465



4292386691

Triad

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



4292909465



4287411851



4286623967

Complementary

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



4292909465



4288274656

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.



4284593876



4292909465



4285512355

Square

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



4292909465



4289376379



4284201662



4289112028

Rectangle

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



4292909465



4291601530



4284201662



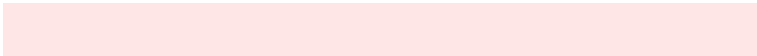
4285838044

Sweetspot

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



4292909465



4294960870



4292909536



4286607472



4278190080



4286611584

Same Dimension

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



4292909465



4294942366



4292918425



4285556069



4289724416



4281335808

Inverse Universe

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



4288274656



4288610303



4288265440



4284838000



4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4292909465 looks on a white background.

Color Contrast Check

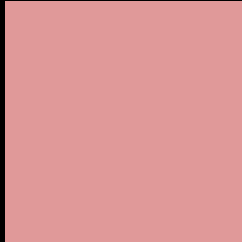
Large Text (above 18pt) WCAG AA × Fail

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 4292909465 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 4292909465 Background



This preview shows how black text looks on a background with the Android color 4292909465.



This preview shows how white text looks on a background with the Android color 4292909465.

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](#).

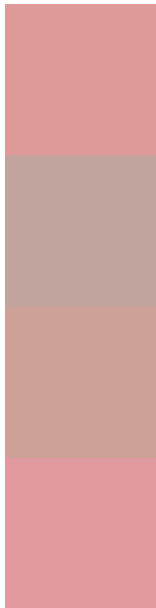
Dichromacy





Tritanopia
4292974499

Trichromacy



Original Color
4292909465

Protanomaly
4290946207

Deuteranomaly
4291731864

Tritanomaly
4292974751

Monochromacy



Original Color
4292909465

Achromatopsia
4289638062

Achromatomaly
4290815654

CSS Examples

Text

The CSS property to change the color of the text to Android 4292909465 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, 153, 153)` looks like.

```
.text, #text, p{  
    color:rgb(224, 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(224, 153, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 153, 153) }
```

Border

The CSS property to change the border of an element to Android 4292909465 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, 153, 153) }
```

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

```
.border{ border-color:rgb(224, 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(224, 153, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 153, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 153, 153);  
box-shadow:4px 4px 4px 4px rgb(224, 153,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4292909465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 153, 153) }
```

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

```
.background{ background-color: rgb(224,  
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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