

Converting Colors

Android(4292711559)

Have a look what the booklet for
Android(4292711559) contains.

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Color

Android(4292711559)

Conversions

Conversions Part 1

Format	Color
Hex	DD9487
RGB	221, 148, 135
RGB Percent	87%, 58%, 53%
CMY	0.1333, 0.4196, 0.4706
CMYK	0.00, 0.33, 0.39, 0.13
HSL	9°, 56%, 70%
HSV	9°, 39%, 87%
XYZ	44.7819, 38.3012, 27.9543
YIQ	168.3450, 47.6810, 11.4330

Conversions

Conversions Part 2

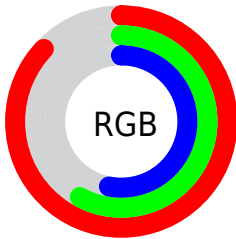
Format	Color
RYB	221, 150, 135
Decimal	14521479
CIELab	68.24, 25.95, 18.13
CIElCh	68, 31.661, 34.937
Yxy	38.3012, 0.4033, 0.3449
Android (android.graphics.Color)	4292711559 (0xFFDD9487)
YUV	168.3450, -16.4391, 46.1784
Hunter-Lab	61.8880, 20.8578, 16.5408

Details

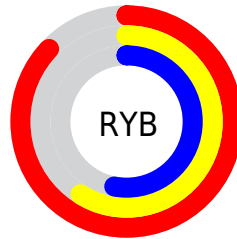
The Android color `4292711559` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287090909`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294953916`, and `4288962901` is the 20% darker color. If you saturate the color by 10%, you get `4292706673`, and if you desaturate by 10%, it is `4292716445`.

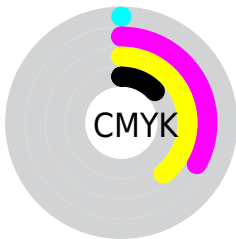
Distribution



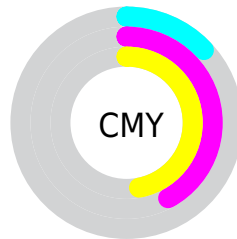
- Red (87%)
- Green (58%)
- Blue (53%)



- Red (87%)
- Yellow (59%)
- Blue (53%)



- Cyan (0%)
- Magenta (33%)
- Yellow (39%)
- Black (13%)



- Cyan (13%)
- Magenta (42%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292711559 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 4292711559 by changing the saturation by 10% instead.



4292711559



4292711559

4294967295



4290804334



4294953916



4288962901



4294961112



4287121470



4294967284



4285346088



4283570708



4281926400



4280287233



4278190080



4292711559



4292711559

 4292706673

 4292716445

 4292701787

 4292721331

 4292697157

 4292725961

 4292692271

 4292730847

 4292687384

 4292735734

 4292682498

 4292739071

 4292681984

Harmonies

Analogous

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



4292776355



4292711559



4291730547

Triad

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



4292711559



4285904013



4287080415

Complementary

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



4292711559



4287090909

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.



4284264665



4292711559



4283741866

Square

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



4292711559



4288130679



4282758598



4289764821

Rectangle

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



4292711559



4290749293



4282758598



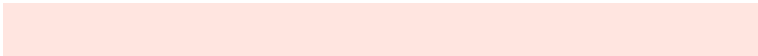
4286098399

Sweetspot

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



4292711559



4294960608



4292708304



4286607470



4278190080



4286611584

Same Dimension

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



4292711559



4294941063



4292722567



4285424739



4289534464



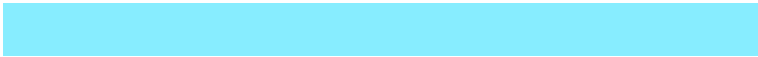
4281206528

Inverse Universe

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



4287090909



4287098367



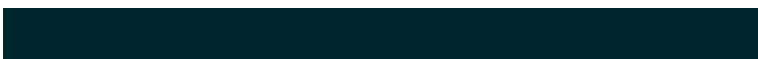
4287079901



4284705902



4278227885



4278200110

Previews

White Background



This preview shows how the Android color 4292711559 looks on a white background.

Color Contrast Check

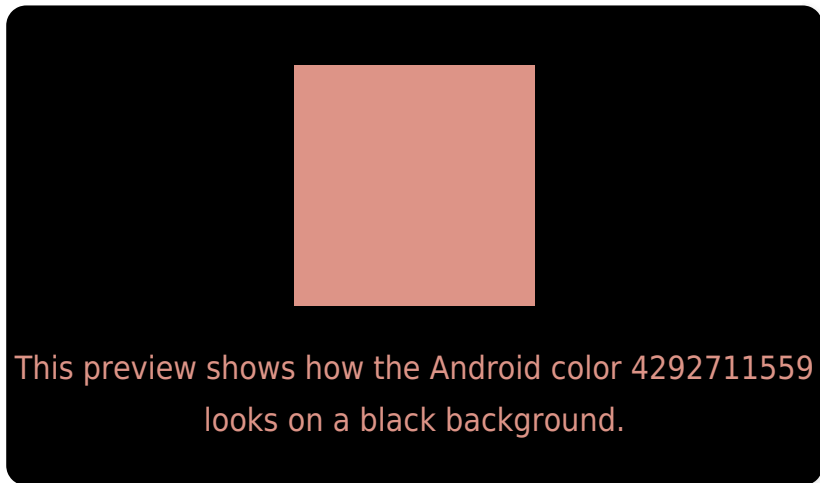
Large Text (above 18pt) WCAG AA × Fail

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 4292711559 Background



This preview shows how black text looks on a background with the Android color 4292711559.



This preview shows how white text looks on a background with the Android color 4292711559.

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
4292841884

Trichromacy



Original Color
4292711559

Protanomaly
4290813837

Deuteranomaly
4291599494

Tritanomaly
4292776596

Monochromacy



Original Color
4292711559

Achromatopsia
4289243304

Achromatomaly
4290486684

CSS Examples

Text

The CSS property to change the color of the text to Android 4292711559 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(221, 148, 135)` looks like.

```
.text, #text, p{  
    color:rgb(221, 148, 135)  
}
```

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(221, 148, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 148, 135) }
```

Border

The CSS property to change the border of an element to Android 4292711559 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(221, 148, 135) }
```

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

```
.border{ border-color:rgb(221, 148, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 148, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 148, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 148, 135); box-shadow:4px 4px 4px 4px rgb(221, 148, 135) }
```

Background

The CSS property to change the background color of an element to Android 4292711559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 148, 135) }
```

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

```
.background{ background-color: rgb(221,  
148, 135) }
```

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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