

Converting Colors

Android(4292184959)

Have a look what the booklet for
Android(4292184959) contains.

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Color

Android(4292184959)

Conversions

Conversions Part 1

Format	Color
Hex	D58B7F
RGB	213, 139, 127
RGB Percent	84%, 55%, 50%
CMY	0.1647, 0.4549, 0.5020
CMYK	0.00, 0.35, 0.40, 0.16
HSL	8°, 51%, 67%
HSV	8°, 40%, 84%
XYZ	40.5040, 34.1437, 24.5343
YIQ	159.7580, 47.9560, 11.9560

Conversions

Conversions Part 2

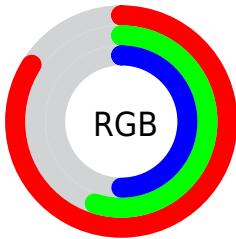
Format	Color
R _Y B	213, 141, 127
Decimal	13994879
CIE Lab	65.08, 26.79, 18.08
CIE LCh	65, 32.326, 34.017
Yxy	34.1437, 0.4084, 0.3443
Android (android.graphics.Color)	4292184959 (0xFFD58B7F)
YUV	159.7580, -16.1497, 46.6932
Hunter-Lab	58.4326, 21.4745, 16.0085

Details

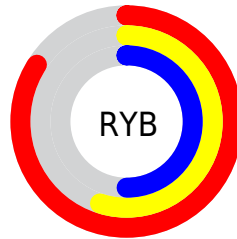
The Android color **4292184959** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286564821**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4294951348**, and **4288436302** is the 20% darker color. If you saturate the color by 10%, you get **4292180330**, and if you desaturate by 10%, it is **4292189588**.

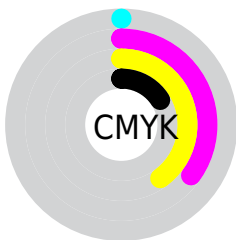
Distribution



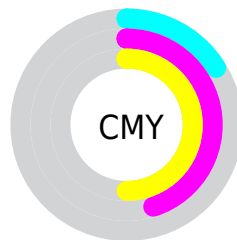
- Red (84%)
- Green (55%)
- Blue (50%)



- Red (84%)
- Yellow (55%)
- Blue (50%)



- Cyan (0%)
- Magenta (35%)
- Yellow (40%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292184959 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 4292184959 by changing the saturation by 10% instead.

 4292184959

 4292184959

4294967295

 4290277734

 4294951348

 4288436302

 4294958543

 4286595127

 4294965996

 4284819746

 4283109644

 4281466880

 4279107584

 4278190080

 4292184959

 4292184959

 4292180330

 4292189588

 4292175444

 4292194474

 4292170815

 4292199103

 4292166186

 4292203732

 4292161300

 4292208618

 4292156928

 4292213247

 4292214783

Harmonies

Analogous

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



4292249755



4292184959



4291203947

Triad

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



4292184959



4285311876



4286357463

Complementary

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



4292184959



4286564821

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.



4283410641



4292184959



4283018913

Square

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



4292184959



4287604333



4281707709



4289172942

Rectangle

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



4292184959



4290222692



4281707709



4285375191

Sweetspot

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



4292184959



4294960608



4292181962



4286607470



4278190080



4286611584

Same Dimension

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



4292184959



4294940293



4292195711



4285227616



4289402880



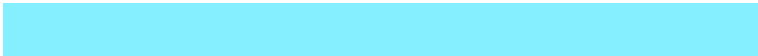
4281009664

Inverse Universe

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



4286564821



4286967551



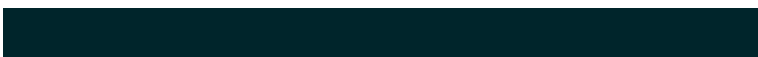
4286554069



4284508779



4278227883



4278199595

Previews

White Background



This preview shows how the Android color 4292184959 looks on a white background.

Color Contrast Check

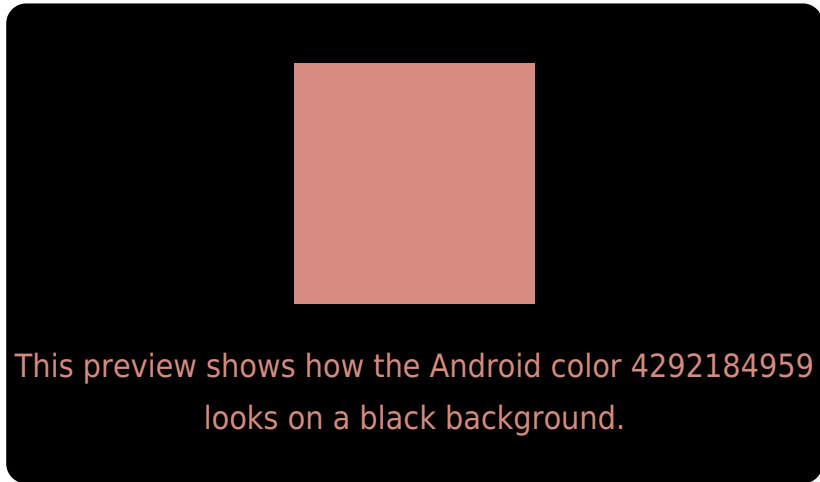
Large Text (above 18pt) WCAG AA × Fail

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 4292184959 Background



This preview shows how black text looks on a background with the Android color 4292184959.



This preview shows how white text looks on a background with the Android color 4292184959.

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



Trichromacy



Original Color
4292184959

Protanomaly
4290221957

Deuteranomaly
4291007358

Tritanomaly
4292249995

Monochromacy



Original Color
4292184959

Achromatopsia
4288716960

Achromatomaly
4289960084

CSS Examples

Text

The CSS property to change the color of the text to Android 4292184959 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(213, 139, 127)` looks like.

```
.text, #text, p{  
    color:rgb(213, 139, 127)  
}
```

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(213, 139, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 139, 127) }
```

Border

The CSS property to change the border of an element to Android 4292184959 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(213, 139, 127) }
```

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

```
.border{ border-color:rgb(213, 139, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 139, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 139, 127); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 139, 127); box-shadow:4px 4px 4px 4px rgb(213, 139, 127) }
```

Background

The CSS property to change the background color of an element to Android 4292184959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 139, 127) }
```

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

```
.background{ background-color: rgb(213,  
139, 127) }
```

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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