

Converting Colors

Android(4290875263)

Have a look what the booklet for
Android(4290875263) contains.

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Color

Android(4290875263)

Conversions

Conversions Part 1

Format	Color
Hex	C18F7F
RGB	193, 143, 127
RGB Percent	76%, 56%, 50%
CMY	0.2431, 0.4392, 0.5020
CMYK	0.00, 0.26, 0.34, 0.24
HSL	15°, 35%, 63%
HSV	15°, 34%, 76%
XYZ	35.6455, 32.5147, 24.4759
YIQ	156.1260, 34.9360, 5.6240

Conversions

Conversions Part 2

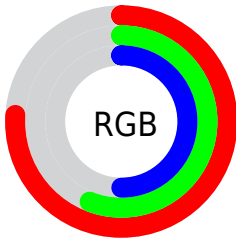
Format	Color
RYB	193, 148, 127
Decimal	12685183
CIELab	63.77, 16.75, 15.92
CIElCh	64, 23.112, 43.541
Yxy	32.5147, 0.3848, 0.3510
Android (android.graphics.Color)	4290875263 (0xFFC18F7F)
YUV	156.1260, -14.3591, 32.3385
Hunter-Lab	57.0216, 11.7966, 14.4656

Details

The Android color `4290875263` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286558657`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294690228`, and `4287257678` is the 20% darker color. If you saturate the color by 10%, you get `4290871404`, and if you desaturate by 10%, it is `4290879122`.

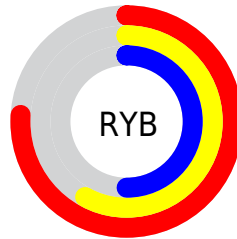
Distribution



Red (76%)

Green (56%)

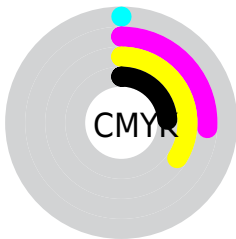
Blue (50%)



Red (76%)

Yellow (58%)

Blue (50%)

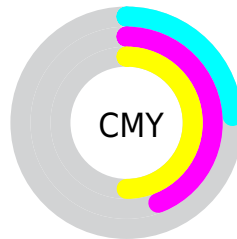


Cyan (0%)

Magenta (26%)

Yellow (34%)

Black (24%)



Cyan (24%)

Magenta (44%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290875263 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 4290875263 by changing the saturation by 10% instead.

 4290875263

 4290875263

4294967295

 4289033574

 4294690228

 4287257678

 4294959567

 4285482295

 4294967020

 4283837985

 4282194188

 4280680448

 4278190080

 4290875263

 4290875263

 4290871404

 4290879122

 4290867800

 4290882726

 4290863941

 4290886585

 4290860338

 4290890188

 4290856478

 4290894048

 4290852619

 4290897907

 4290850560

 4290901503

 4290904063

Harmonies

Analogous

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



4291071122



4290875263



4290024819

Triad

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



4290875263



4285703566



4287535554

Complementary

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



4290875263



4286558657

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.



4285702337



4290875263



4284589731

Square

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



4290875263



4287210108



4284523702



4289303224

Rectangle

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



4290875263



4289174129



4284523702



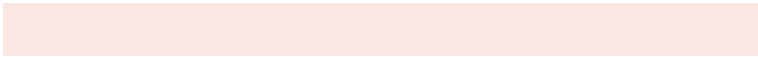
4286946499

Sweetspot

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



4290875263



4294633441



4290871218



4286411374



4294769916



4286414205

Same Dimension

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



4290875263



4294618259



4290883455



4284570199



4288751360



4280354816

Inverse Universe

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



4286558657



4287881722



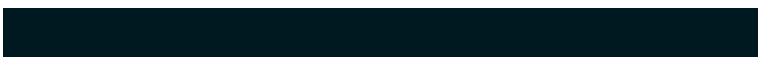
4286550465



4283916129



4278221473



4278196513

Previews

White Background



This preview shows how the Android color 4290875263 looks on a white background.

Color Contrast Check

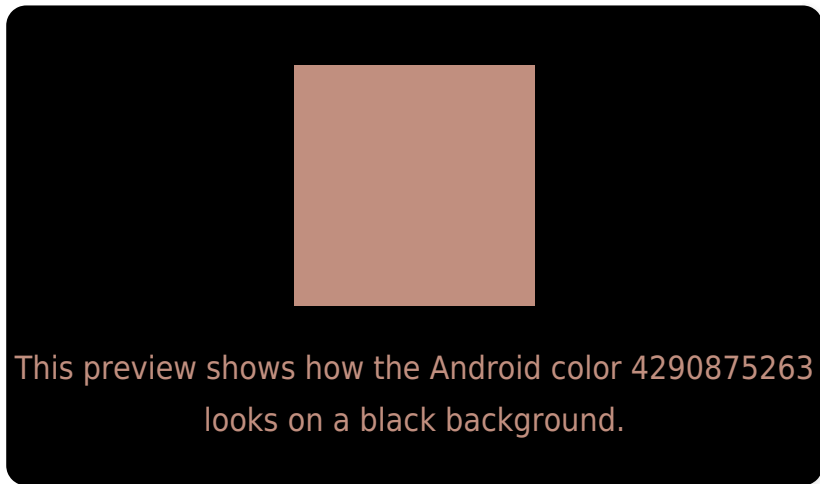
Large Text (above 18pt) WCAG AA × Fail

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 4290875263 Background



This preview shows how black text looks on a background with the Android color 4290875263.



This preview shows how white text looks on a background with the Android color 4290875263.

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
4290875263

Protanopia
4288912005

Deuteranopia
4290024830

Trichromacy



Original Color
4290875263

Protanomaly
4289631875

Deuteranomaly
4290351998

Tritanomaly
4290940302

Monochromacy



Original Color
4290875263

Achromatopsia
4288453788

Achromatomaly
4289304465

CSS Examples

Text

The CSS property to change the color of the text to Android 4290875263 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(193, 143, 127)` looks like.

```
.text, #text, p{  
    color:rgb(193, 143, 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(193, 143, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 143, 127) }
```

Border

The CSS property to change the border of an element to Android 4290875263 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(193, 143, 127) }
```

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

```
.border{ border-color:rgb(193, 143, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 143, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 143, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 143, 127);  
box-shadow:4px 4px 4px 4px rgb(193, 143,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4290875263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 143, 127) }
```

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

```
.background{ background-color: rgb(193,  
143, 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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