

# Converting Colors

Android(4292125083)

Have a look what the booklet for  
Android(4292125083) contains.

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# **Color**

**Android(4292125083)**

# Conversions

## Conversions Part 1

Format	Color
Hex	D4A19B
RGB	212, 161, 155
RGB Percent	83%, 63%, 61%
CMY	0.1686, 0.3686, 0.3922
CMYK	0.00, 0.24, 0.27, 0.17
HSL	6°, 40%, 72%
HSV	6°, 27%, 83%
XYZ	45.8126, 41.8533, 36.6743
YIQ	175.5650, 32.3220, 8.9460

# Conversions

## Conversions Part 2

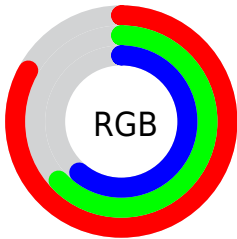
Format	Color
R <sub>Y</sub> B	212, 162, 155
Decimal	13935003
CIE Lab	70.77, 18.02, 10.45
CIE LCh	71, 20.832, 30.103
Yxy	41.8533, 0.3684, 0.3366
Android (android.graphics.Color)	4292125083 (0xFFD4A19B)
YUV	175.5650, -10.1385, 31.9535
Hunter-Lab	64.6942, 13.1885, 11.6752

# Details

The Android color `4292125083` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288401108`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294957265`, and `4288441704` is the 20% darker color. If you saturate the color by 10%, you get `4292120198`, and if you desaturate by 10%, it is `4292129968`.

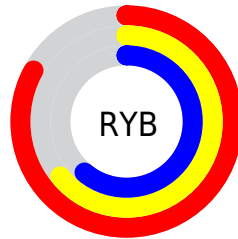
# Distribution



Red (83%)

Green (63%)

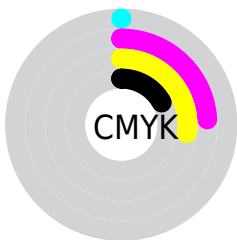
Blue (61%)



Red (83%)

Yellow (64%)

Blue (61%)

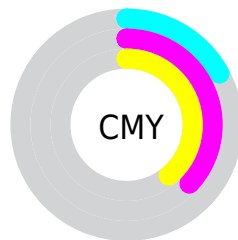


Cyan (0%)

Magenta (24%)

Yellow (27%)

Black (17%)



Cyan (17%)

Magenta (37%)

Yellow (39%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292125083 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 4292125083 by changing the saturation by 10% instead.



 4292125083

 4292125083

4294967295

 4290283393

 4294957265

 4288441704

 4294964462

 4286666064

 4284955961

 4283311907

 4281733390

 4280352768

 4278190080

 4292125083

 4292125083

 4292120198

 4292129968

 4292115313

 4292134853

 4292110427

 4292139739

 4292105542

 4292144624

 4292100657

 4292149247

 4292095772

 4292090887

 4292089344

# Harmonies

## Analogous

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



4291993774



4292125083



4291602061

# Triad

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



4292125083



4287739546



4288131027

# Complementary

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



4292125083



4288401108

# 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.



4286756045



4292125083



4286625965

# Square

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



4292125083



4289180300



4286166975



4289833166

# Rectangle

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



4292125083



4290947720



4286166975



4287607250



# Sweetspot

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



4292125083



4294962667



4292123598



4286608499



4278190080



4286611584



# Same Dimension

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



4292125083



4294948525



4292132251



4285227616



4289401344



4281009408



# Inverse Universe

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



4288401108



4289591039



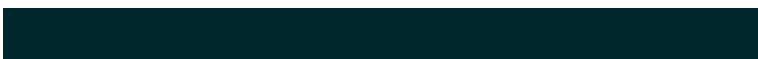
4288393940



4284508779



4278229419



4278200107



# Previews

## White Background



This preview shows how the Android color 4292125083 looks on a white background.

## Color Contrast Check

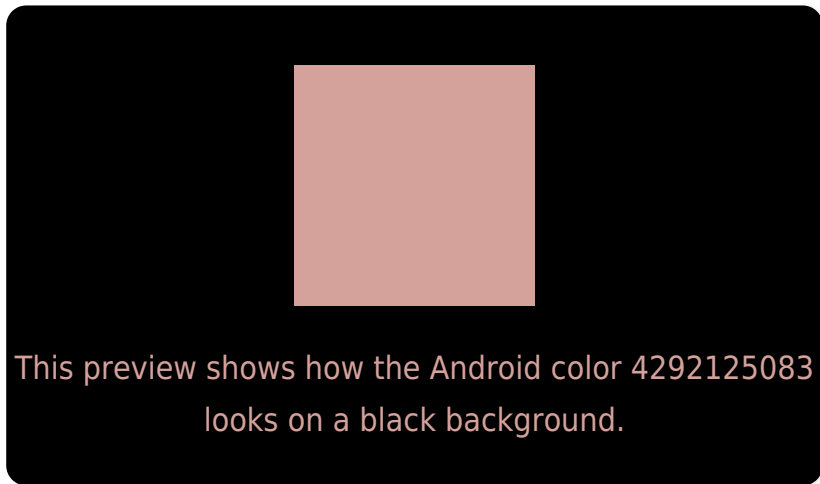
Large Text (above 18pt) WCAG AA × Fail

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 4292125083 Background



This preview shows how black text looks on a background with the Android color 4292125083.



This preview shows how white text looks on a background with the Android color 4292125083.

# 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**  
4292125083

**Protanomaly**  
4290750879

**Deuteranomaly**  
4291470746

**Tritanomaly**  
4292190373

# Monochromacy



**Original Color**  
4292125083

**Achromatopsia**  
4289769648

**Achromatomaly**  
4290620328

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292125083 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(212, 161, 155)` looks like.

```
.text, #text, p{  
    color:rgb(212, 161, 155)  
}
```

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(212, 161, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 161, 155) }
```

## Border

The CSS property to change the border of an element to Android 4292125083 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(212, 161, 155) }
```

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

```
.border{ border-color:rgb(212, 161, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 161, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 161, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 161, 155);  
box-shadow:4px 4px 4px 4px rgb(212, 161,  
155) }
```

# Background

The CSS property to change the background color of an element to Android 4292125083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 161, 155) }
```

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

```
.background{ background-color: rgb(212,  
161, 155) }
```

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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