

Converting Colors

Android(4292248705)

Have a look what the booklet for
Android(4292248705) contains.

Android(4292248705)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292248705)

Conversions

Conversions Part 1

Format	Color
Hex	D68481
RGB	214, 132, 129
RGB Percent	84%, 52%, 51%
CMY	0.1608, 0.4824, 0.4941
CMYK	0.00, 0.38, 0.40, 0.16
HSL	2°, 51%, 67%
HSV	2°, 40%, 84%
XYZ	39.9453, 32.3836, 24.9142
YIQ	156.1760, 49.8350, 16.4510

Conversions

Conversions Part 2

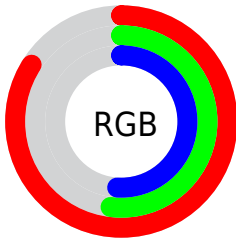
Format	Color
R_{YB}	214, 132, 129
Decimal	14058625
CIE Lab	63.66, 31.17, 15.01
CIE LCh	64, 34.595, 25.722
Yxy	32.3836, 0.4108, 0.3330
Android (android.graphics.Color)	4292248705 (0xFFD68481)
YUV	156.1760, -13.3978, 50.7116
Hunter-Lab	56.9066, 25.7104, 13.8770

Details

The Android color `4292248705` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286698454`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294949558`, and `4288500048` is the 20% darker color. If you saturate the color by 10%, you get `4292243308`, and if you desaturate by 10%, it is `4292254102`.

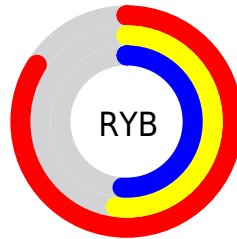
Distribution



Red (84%)

Green (52%)

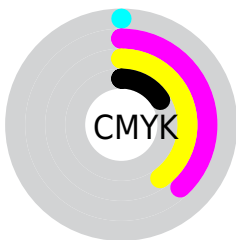
Blue (51%)



Red (84%)

Yellow (52%)

Blue (51%)

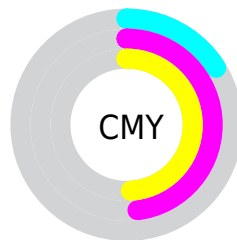


Cyan (0%)

Magenta (38%)

Yellow (40%)

Black (16%)



Cyan (16%)

Magenta (48%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292248705 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 4292248705 by changing the saturation by 10% instead.

 4292248705

 4292248705

4294967295

 4290341480

 4294949558

 4288500048

 4294956753

 4286658873

 4294964206

 4284883235

 4283107087

 4281466880

 4278845440

 4278190080

 4292248705

 4292248705

 4292243308

 4292254102

 4292238166

 4292259244

 4292232769

 4292264641

 4292227371

 4292270039

 4292222230

 4292275180

 4292216833

 4292280319

 4292216832

Harmonies

Analogous

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



4291986336



4292248705



4291464296

Triad

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



4292248705



4285507446



4284915671

Complementary

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



4292248705



4286698454

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.



4281378508



4292248705



4282821269

Square

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



4292248705



4287864930



4280068788



4288124114

Rectangle

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



4292248705



4290548575



4280068788



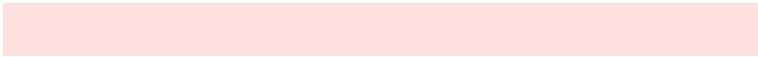
4283736789

Sweetspot

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



4292248705



4294959584



4292248019



4286606958



4278190080



4286611584

Same Dimension

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



4292248705



4294936965



4292259457



4285227360



4289398272



4281008640

Inverse Universe

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



4286698454



4286970879



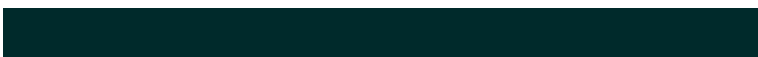
4286687702



4284509035



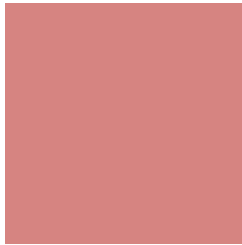
4278232491



4278200875

Previews

White Background



This preview shows how the Android color 4292248705 looks on a white background.

Color Contrast Check

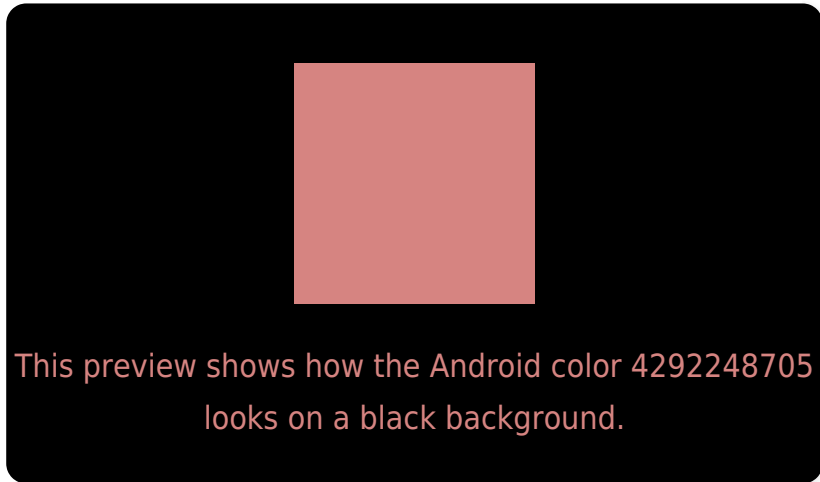
Large Text (above 18pt) WCAG AA × Fail

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 4292248705 Background



This preview shows how black text looks on a background with the Android color 4292248705.



This preview shows how white text looks on a background with the Android color 4292248705.

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
4292248705

Protanopia
4288780940

Deuteranopia
4289959294



Tritanopia
4292313740

Trichromacy



Original Color
4292248705

Protanomaly
4290024072

Deuteranomaly
4290809727

Tritanomaly
4292313992

Monochromacy



Original Color
4292248705

Achromatopsia
4288453788

Achromatomaly
4289827730

CSS Examples

Text

The CSS property to change the color of the text to Android 4292248705 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(214, 132, 129)` looks like.

```
.text, #text, p{  
    color:rgb(214, 132, 129)  
}
```

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(214, 132, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 132, 129) }
```

Border

The CSS property to change the border of an element to Android 4292248705 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(214, 132, 129) }
```

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

```
.border{ border-color:rgb(214, 132, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 132, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 132, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 132, 129);  
box-shadow:4px 4px 4px 4px rgb(214, 132,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292248705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 132, 129) }
```

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

```
.background{ background-color: rgb(214,  
132, 129) }
```

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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