

Converting Colors

Android(4292843664)

Have a look what the booklet for
Android(4292843664) contains.

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Color

Android(4292843664)

Conversions

Conversions Part 1

Format	Color
Hex	DF9890
RGB	223, 152, 144
RGB Percent	87%, 60%, 56%
CMY	0.1255, 0.4039, 0.4353
CMYK	0.00, 0.32, 0.35, 0.13
HSL	6°, 55%, 72%
HSV	6°, 35%, 87%
XYZ	46.6937, 40.1581, 31.6758
YIQ	172.3170, 44.8840, 12.5640

Conversions

Conversions Part 2

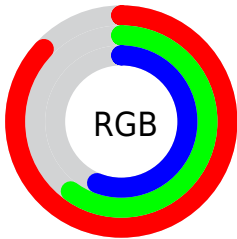
Format	Color
R _Y B	223, 153, 144
Decimal	14653584
CIE Lab	69.58, 25.64, 15.03
CIE LCh	70, 29.722, 30.386
Yxy	40.1581, 0.3939, 0.3388
Android (android.graphics.Color)	4292843664 (0xFFDF9890)
YUV	172.3170, -13.9603, 44.4490
Hunter-Lab	63.3704, 20.6274, 14.7231

Details

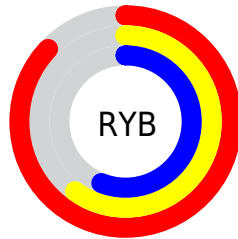
The Android color `4292843664` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287682527`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294954950`, and `4289094750` is the 20% darker color. If you saturate the color by 10%, you get `4292838522`, and if you desaturate by 10%, it is `4292848806`.

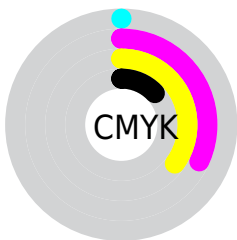
Distribution



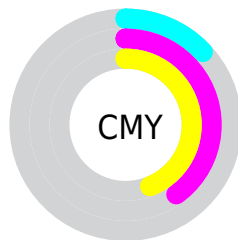
- Red (87%)
- Green (60%)
- Blue (56%)



- Red (87%)
- Yellow (60%)
- Blue (56%)



- Cyan (0%)
- Magenta (32%)
- Yellow (35%)
- Black (13%)



- Cyan (13%)
- Magenta (40%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292843664 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 4292843664 by changing the saturation by 10% instead.

 4292843664

 4292843664

4294967295

 4290936438

 4294954950

 4289094750

 4294962146

 4287253574

4294967294

 4285477936

 4283768091

 4282123520

 4280614913

 4278190080

 4292843664

 4292843664

 4292838522

 4292848806

 4292833379

 4292853949

 4292828237

 4292859091

 4292823095

 4292864233

 4292817953

 4292869375

 4292812810

 4292870143

 4292810496

Harmonies

Analogous

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



4292712107



4292843664



4292059004

Triad

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



4292843664



4286690959



4287081695

Complementary

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



4292843664



4287682527

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.



4284724440



4292843664



4284725673

Square

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



4292843664



4288721275



4283676868



4289635288

Rectangle

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



4292843664



4291143029



4283676868



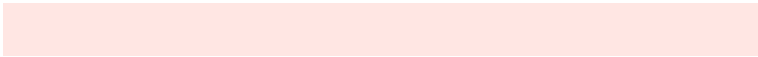
4286230495

Sweetspot

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



4292843664



4294960867



4292841687



4286607727



4278190080



4286611584

Same Dimension

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



4292843664



4294941841



4292853648



4285556325



4289729024



4281337088

Inverse Universe

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



4287682527



4287755519



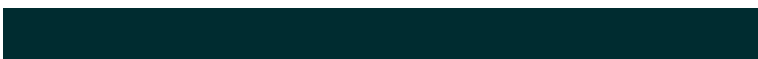
4287672543



4284837744



4278230704



4278201392

Previews

White Background



This preview shows how the Android color 4292843664 looks on a white background.

Color Contrast Check

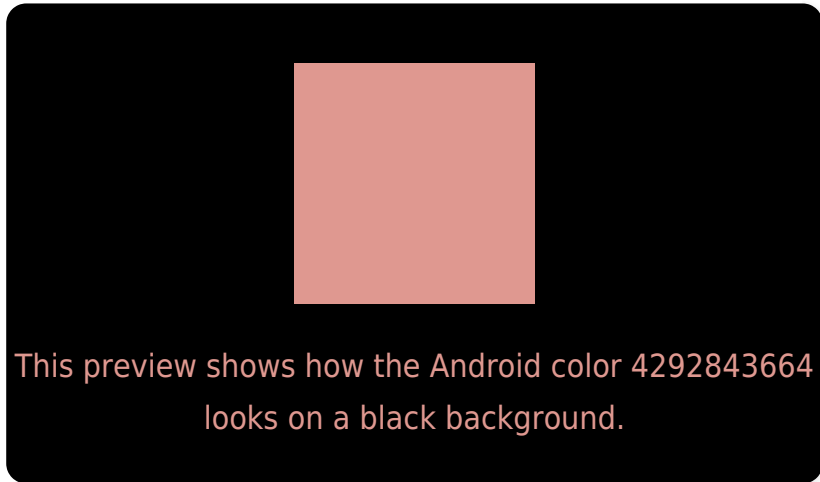
Large Text (above 18pt) WCAG AA × Fail

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 4292843664 Background



This preview shows how black text looks on a background with the Android color 4292843664.




This preview shows how white text looks on a background with the Android color 4292843664.

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
4292973985

Trichromacy



Original Color
4292843664

Protanomaly
4290945942

Deuteranomaly
4291731599

Tritanomaly
4292908699

Monochromacy



Original Color
4292843664

Achromatopsia
4289506476

Achromatomaly
4290749858

CSS Examples

Text

The CSS property to change the color of the text to Android 4292843664 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(223, 152, 144)` looks like.

```
.text, #text, p{  
    color:rgb(223, 152, 144)  
}
```

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(223, 152, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 152, 144) }
```

Border

The CSS property to change the border of an element to Android 4292843664 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(223, 152, 144) }
```

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

```
.border{ border-color:rgb(223, 152, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 152, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 152, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 152, 144);  
box-shadow:4px 4px 4px 4px rgb(223, 152,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4292843664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 152, 144) }
```

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

```
.background{ background-color: rgb(223,  
152, 144) }
```

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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