

Converting Colors

Android(4292847760)

Have a look what the booklet for
Android(4292847760) contains.

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Color

Android(4292847760)

Conversions

Conversions Part 1

Format	Color
Hex	DFA890
RGB	223, 168, 144
RGB Percent	87%, 66%, 56%
CMY	0.1255, 0.3412, 0.4353
CMYK	0.00, 0.25, 0.35, 0.13
HSL	18°, 55%, 72%
HSV	18°, 35%, 87%
XYZ	49.4681, 45.7069, 32.6006
YIQ	181.7090, 40.4840, 4.1960

Conversions

Conversions Part 2

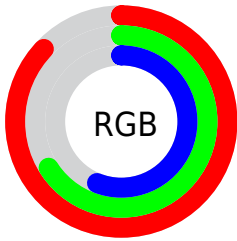
Format	Color
R _Y B	223, 178, 144
Decimal	14657680
CIE Lab	73.35, 17.04, 20.26
CIE LCh	73, 26.475, 49.935
Yxy	45.7069, 0.3871, 0.3577
Android (android.graphics.Color)	4292847760 (0xFFDFA890)
YUV	181.7090, -18.5905, 36.2122
Hunter-Lab	67.6068, 12.2969, 18.7346

Details

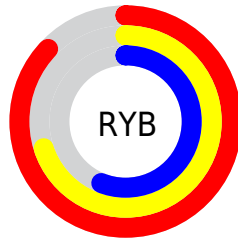
The Android color **4292847760** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287678431**, and the grayscale version is **4290164406**.

A 20% lighter version of the original color is **4294959046**, and **4289098845** is the 20% darker color. If you saturate the color by 10%, you get **4292843642**, and if you desaturate by 10%, it is **4292851878**.

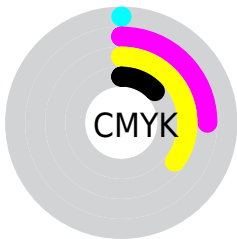
Distribution



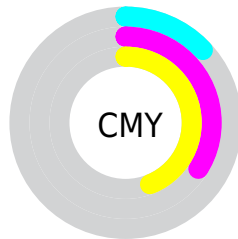
- Red (87%)
- Green (66%)
- Blue (56%)



- Red (87%)
- Yellow (70%)
- Blue (56%)



- Cyan (0%)
- Magenta (25%)
- Yellow (35%)
- Black (13%)



- Cyan (13%)
- Magenta (34%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292847760 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 4292847760 by changing the saturation by 10% instead.

 4292847760

 4292847760

4294967295

 4290940278

 4294959046

 4289098845

 4294966498

 4287322950

 4285547311

 4283837722

 4282193664

 4280680448

 4278190080

 4292847760

 4292847760

 4292843642

 4292851878

 4292839779

 4292855741

 4292835661

 4292859859

 4292831799

 4292863721

 4292827681

 4292867839

 4292823818

 4292870143

 4292822016

Harmonies

Analogous

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



4293305253



4292847760



4291735685

Triad

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



4292847760



4286562731



4289573346

Complementary

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



4292847760



4287678431

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.



4287347171



4292847760



4285448900

Square

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



4292847760



4288265876



4285710296



4291537364

Rectangle

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



4292847760



4290688388



4285710296



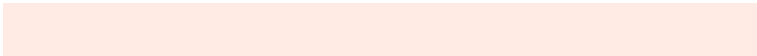
4288853220

Sweetspot

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



4292847760



4294962147



4292841671



4286608495



4278190080



4286611584

Same Dimension

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



4292847760



4294947729



4292857744



4285556837



4289737984



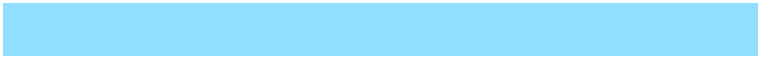
4281339648

Inverse Universe

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



4287678431



4287749887



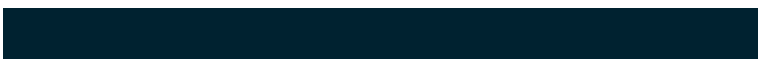
4287668447



4284837232



4278221488



4278198832

Previews

White Background



This preview shows how the Android color 4292847760 looks on a white background.

Color Contrast Check

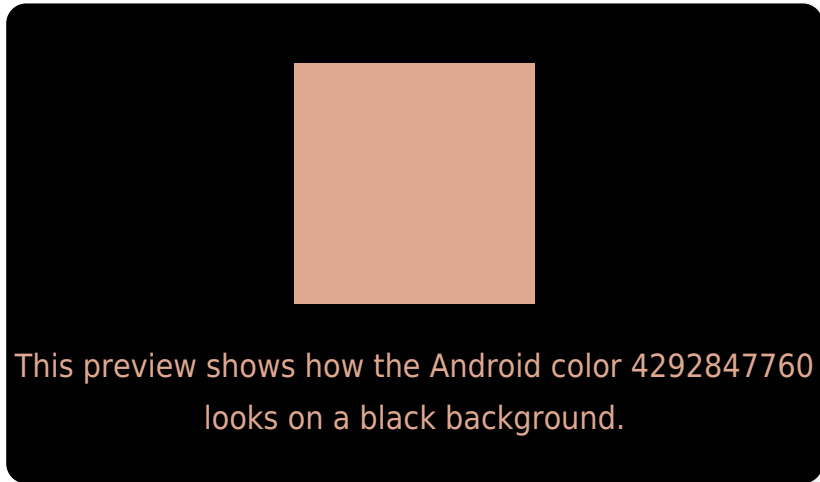
Large Text (above 18pt) WCAG AA × Fail

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

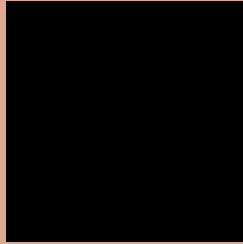
Any Text WCAG AA ✓ Pass

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 4292847760 Background



This preview shows how black text looks on a background with the Android color 4292847760.



This preview shows how white text looks on a background with the Android color 4292847760.

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
4292847760

Protanopia
4290753686

Deuteranopia
4292062607



Tritanopia
4293043120

Trichromacy



Original Color
4292847760

Protanomaly
4291539092

Deuteranomaly
4292324239

Tritanomaly
4292978084

Monochromacy



Original Color
4292847760

Achromatopsia
4290164406

Achromatomaly
4291146152

CSS Examples

Text

The CSS property to change the color of the text to Android 4292847760 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, 168, 144)` looks like.

```
.text, #text, p{  
    color:rgb(223, 168, 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, 168, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 168, 144) }
```

Border

The CSS property to change the border of an element to Android 4292847760 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, 168, 144) }
```

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

```
.border{ border-color:rgb(223, 168, 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, 168, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 168, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 168, 144);  
box-shadow:4px 4px 4px 4px rgb(223, 168,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4292847760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 168, 144) }
```

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

```
.background{ background-color: rgb(223,  
168, 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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