

Converting Colors

Android(4292917383)

Have a look what the booklet for
Android(4292917383) contains.

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Color

Android(4292917383)

Conversions

Conversions Part 1

Format	Color
Hex	E0B887
RGB	224, 184, 135
RGB Percent	88%, 72%, 53%
CMY	0.1216, 0.2784, 0.4706
CMYK	0.00, 0.18, 0.40, 0.12
HSL	33°, 59%, 70%
HSV	33°, 40%, 88%
XYZ	52.2541, 51.8775, 30.1809
YIQ	190.3740, 39.5690, -6.7590

Conversions

Conversions Part 2

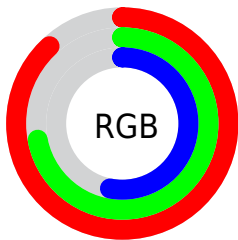
Format	Color
R_{YB}	208, 224, 135
Decimal	14727303
CIE _{Lab}	77.21, 7.85, 30.30
CIE _{LCh}	77, 31.299, 75.480
Yxy	51.8775, 0.3890, 0.3862
Android (android.graphics.Color)	4292917383 (0xFFE0B887)
YUV	190.3740, -27.2994, 29.4900
Hunter-Lab	72.0261, 3.4542, 25.5741

Details

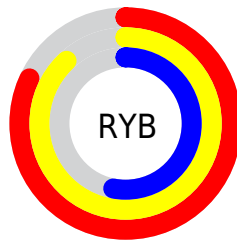
The Android color `4292917383` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287082464`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294963389`, and `4289168213` is the 20% darker color. If you saturate the color by 10%, you get `4292914801`, and if you desaturate by 10%, it is `4292919965`.

Distribution



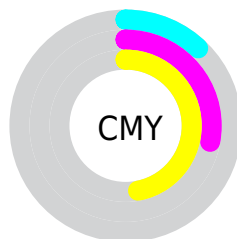
- Red (88%)
- Green (72%)
- Blue (53%)



- Red (82%)
- Yellow (88%)
- Blue (53%)



- Cyan (0%)
- Magenta (18%)
- Yellow (40%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292917383 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 4292917383 by changing the saturation by 10% instead.

 4292917383

 4292917383

4294967295

 4291009901

 4294963389

 4289168213

 4294967257

 4287392317

 4294967285

 4285616678

 4283906831

 4282262784

 4280619264

 4278190080

 4292917383

 4292917383

 4292914801

 4292919965

 4292912218

 4292922548

 4292909636

 4292925130

 4292907053

 4292927713

 4292904471

 4292930295

 4292901889

 4292932863

 4292901632

 4292935423

 4292935679

Harmonies

Analogous

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



4294160279



4292917383



4291084934

Triad

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



4292917383



4285059021



4292195048

Complementary

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



4292917383



4287082464

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.



4289707254



4292917383



4284992743

Square

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



4292917383



4286762671



4286957302



4293897166

Rectangle

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



4292917383



4289644431



4286957302



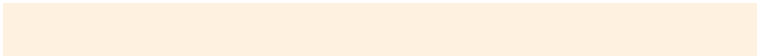
4291474926

Sweetspot

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



4292917383



4294963680



4292904879



4286609262



4278190080



4286611584

Same Dimension

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



4292917383



4294953093



4292665479



4285557605



4289749248



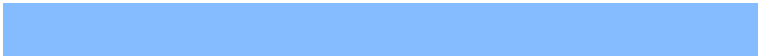
4281342720

Inverse Universe

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



4287082464



4286954751



4287334368



4284836464



4278210480



4278195760

Previews

White Background



This preview shows how the Android color 4292917383 looks on a white background.

Color Contrast Check

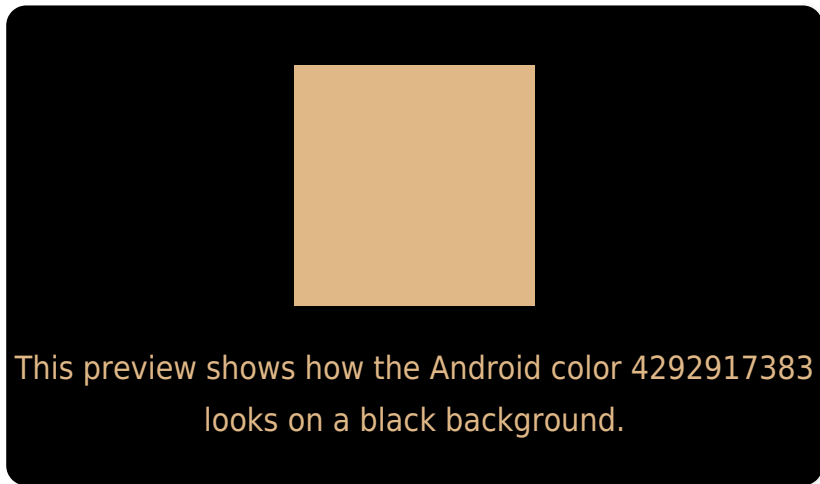
Large Text (above 18pt) WCAG AA × Fail

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

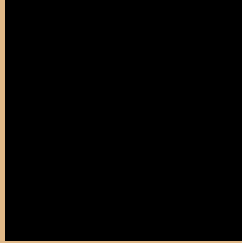
Any Text WCAG AA ✓ Pass

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 4292917383 Background



This preview shows how black text looks on a background with the Android color 4292917383.




This preview shows how white text looks on a background with the Android color 4292917383.

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](#).

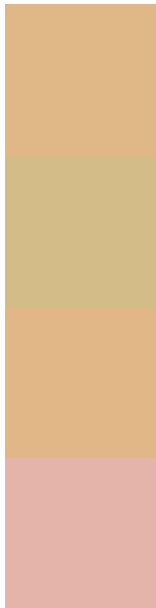
Dichromacy





Tritanopia
4293308862

Trichromacy



Original Color
4292917383

Protanomaly
4292131977

Deuteranomaly
4293048199

Tritanomaly
4293178538

Monochromacy



Original Color
4292917383

Achromatopsia
4290690750

Achromatomaly
4291476650

CSS Examples

Text

The CSS property to change the color of the text to Android 4292917383 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(224, 184, 135)` looks like.

```
.text, #text, p{  
    color:rgb(224, 184, 135)  
}
```

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(224, 184, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 184, 135) }
```

Border

The CSS property to change the border of an element to Android 4292917383 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(224, 184, 135) }
```

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

```
.border{ border-color:rgb(224, 184, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 184, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 184, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 184, 135);  
box-shadow:4px 4px 4px 4px rgb(224, 184,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4292917383 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 184, 135) }
```

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

```
.background{ background-color: rgb(224,  
184, 135) }
```

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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