

Converting Colors

Android(4292982147)

Have a look what the booklet for
Android(4292982147) contains.

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Color

Android(4292982147)

Conversions

Conversions Part 1

Format	Color
Hex	E1B583
RGB	225, 181, 131
RGB Percent	88%, 71%, 51%
CMY	0.1176, 0.2902, 0.4863
CMYK	0.00, 0.20, 0.42, 0.12
HSL	32°, 61%, 70%
HSV	32°, 42%, 88%
XYZ	51.6719, 50.6940, 28.5342
YIQ	188.4560, 42.2740, -6.2220

Conversions

Conversions Part 2

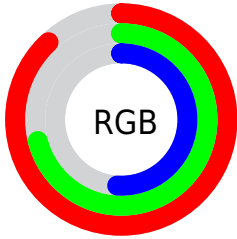
Format	Color
R_{YB}	214, 225, 131
Decimal	14792067
CIE _{Lab}	76.49, 9.40, 31.48
CIE _{LCh}	76, 32.857, 73.378
Yxy	50.6940, 0.3947, 0.3873
Android (android.graphics.Color)	4292982147 (0xFFE1B583)
YUV	188.4560, -28.3258, 32.0491
Hunter-Lab	71.1997, 4.9437, 26.0785

Details

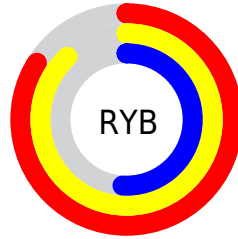
The Android color **4292982147** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4286820321**, and the grayscale version is **4290624957**.

A 20% lighter version of the original color is **4294962616**, and **4289232977** is the 20% darker color. If you saturate the color by 10%, you get **4292979309**, and if you desaturate by 10%, it is **4292984986**.

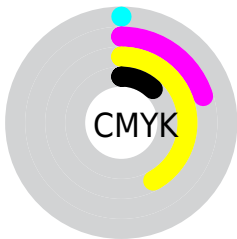
Distribution



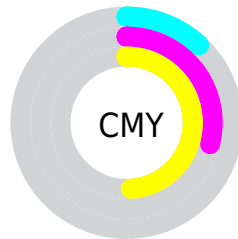
- Red (88%)
- Green (71%)
- Blue (51%)



- Red (84%)
- Yellow (88%)
- Blue (51%)



- Cyan (0%)
- Magenta (20%)
- Yellow (42%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292982147 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 4292982147 by changing the saturation by 10% instead.



4292982147



4292982147

4294967295



4291074665



4294962616



4289232977



4294967252



4287391545



4294967281



4285615906



4283906059



4282262272



4280618752



4278190080



4292982147



4292982147

 4292979309

 4292984986

 4292976726

 4292987568

 4292973888

 4292990407

 4292971305

 4292992989

 4292968467

 4292995827

 4292966400

 4292998399

 4293001215

Harmonies

Analogous

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



4294224788



4292982147



4291084161

Triad

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



4292982147



4284600010



4291997929

Complementary

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



4292982147



4286820321

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.



4289313783



4292982147



4284337125

Square

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



4292982147



4286565546



4286367222



4293830863

Rectangle

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



4292982147



4289643913



4286367222



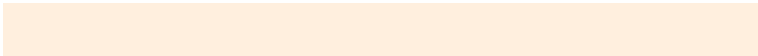
4291146991

Sweetspot

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



4292982147



4294963166



4292969392



4286609003



4278190080



4286611584

Same Dimension

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



4292982147



4294951808



4292862339



4285557605



4289748480



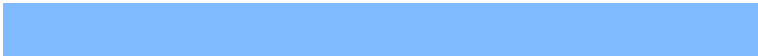
4281342464

Inverse Universe

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



4286820321



4286626815



4286940129



4284836464



4278211248



4278196016

Previews

White Background



This preview shows how the Android color 4292982147 looks on a white background.

Color Contrast Check

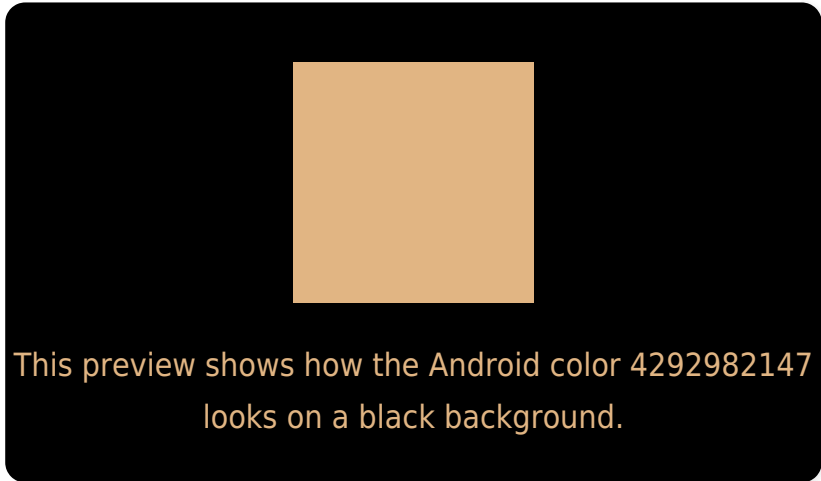
Large Text (above 18pt) WCAG AA × Fail

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 4292982147 Background



This preview shows how black text looks on a background with the Android color 4292982147.




This preview shows how white text looks on a background with the Android color 4292982147.

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](#).

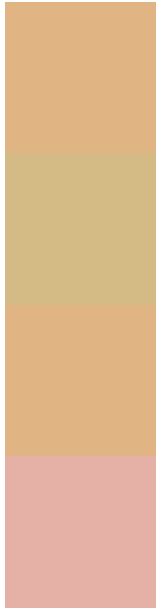
Dichromacy





Tritanopia
4293373627

Trichromacy



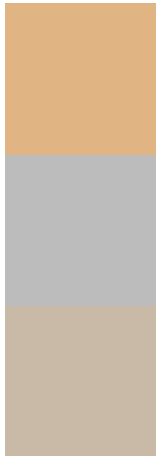
Original Color
4292982147

Protanomaly
4292131461

Deuteranomaly
4292982147

Tritanomaly
4293243303

Monochromacy



Original Color
4292982147

Achromatopsia
4290559164

Achromatomaly
4291410343

CSS Examples

Text

The CSS property to change the color of the text to Android 4292982147 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(225, 181, 131)` looks like.

```
.text, #text, p{  
    color:rgb(225, 181, 131)  
}
```

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(225, 181, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 181, 131) }
```

Border

The CSS property to change the border of an element to Android 4292982147 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(225, 181, 131) }
```

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

```
.border{ border-color:rgb(225, 181, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 181, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 181, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 181, 131);  
box-shadow:4px 4px 4px 4px rgb(225, 181,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4292982147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 181, 131) }
```

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

```
.background{ background-color: rgb(225,  
181, 131) }
```

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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