

Converting Colors

Android(4292982154)

Have a look what the booklet for
Android(4292982154) contains.

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Color

Android(4292982154)

Conversions

Conversions Part 1

Format	Color
Hex	E1B58A
RGB	225, 181, 138
RGB Percent	88%, 71%, 54%
CMY	0.1176, 0.2902, 0.4588
CMYK	0.00, 0.20, 0.39, 0.12
HSL	30°, 59%, 71%
HSV	30°, 39%, 88%
XYZ	52.1627, 50.8903, 31.1183
YIQ	189.2540, 40.0270, -4.0450

Conversions

Conversions Part 2

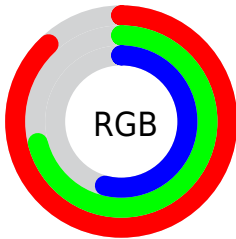
Format	Color
R _Y B	225, 223, 138
Decimal	14792074
CIE Lab	76.61, 10.17, 27.94
CIE LCh	77, 29.732, 69.992
Yxy	50.8903, 0.3888, 0.3793
Android (android.graphics.Color)	4292982154 (0xFFE1B58A)
YUV	189.2540, -25.2682, 31.3492
Hunter-Lab	71.3374, 5.6805, 24.0731

Details

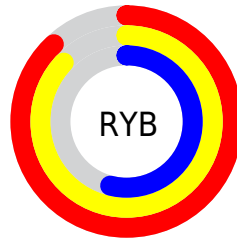
The Android color `4292982154` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287280865`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294962624`, and `4289232984` is the 20% darker color. If you saturate the color by 10%, you get `4292979315`, and if you desaturate by 10%, it is `4292984992`.

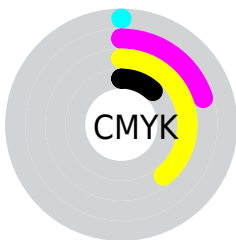
Distribution



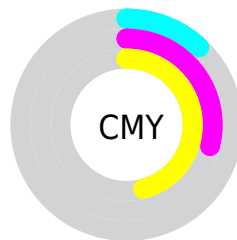
- Red (88%)
- Green (71%)
- Blue (54%)



- Red (88%)
- Yellow (87%)
- Blue (54%)



- Cyan (0%)
- Magenta (20%)
- Yellow (39%)
- Black (12%)



- Cyan (12%)
- Magenta (29%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292982154 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 4292982154 by changing the saturation by 10% instead.

 4292982154

 4292982154

4294967295

 4291074672

 4294962624

 4289232984

 4294967260

 4287457088

 4294967288

 4285681449

 4283971603

 4282327808

 4280684032

 4278190080

 4292982154

 4292982154

 4292979315

 4292984992

 4292976221

 4292988087

 4292973382

 4292990926

 4292970288

 4292994020

 4292967449

 4292996859

 4292964611

 4292999679

 4292964096

 4293001215

Harmonies

Analogous

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



4294028699



4292982154



4291346055

Triad

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



4292982154



4285582534



4291671015

Complementary

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



4292982154



4287280865

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.



4289182963



4292982154



4285189087

Square

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



4292982154



4287220649



4286694896



4293438416

Rectangle

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



4292982154



4289971341



4286694896



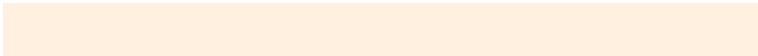
4290885357

Sweetspot

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



4292982154



4294963424



4292971191



4286609006



4278190080



4286611584

Same Dimension

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



4292982154



4294952074



4292993162



4285557605



4289746688



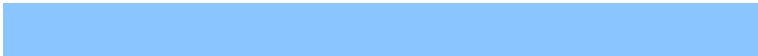
4281341952

Inverse Universe

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



4287280865



4287284735



4287269857



4284836720



4278213040



4278196528

Previews

White Background



This preview shows how the Android color 4292982154 looks on a white background.

Color Contrast Check

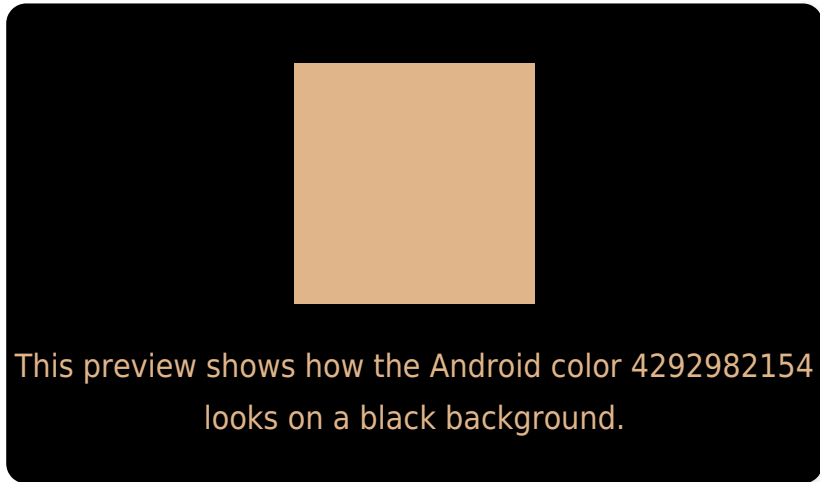
Large Text (above 18pt) WCAG AA × Fail

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

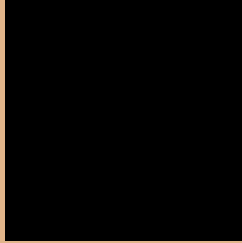
Any Text WCAG AA ✓ Pass

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 4292982154 Background



This preview shows how black text looks on a background with the Android color 4292982154.



This preview shows how white text looks on a background with the Android color 4292982154.

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
4292982154

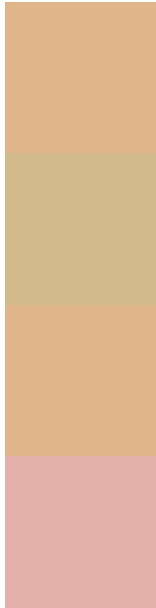
Protanopia
4291542414

Deuteranopia
4292916618



Tritanopia
4293308092

Trichromacy



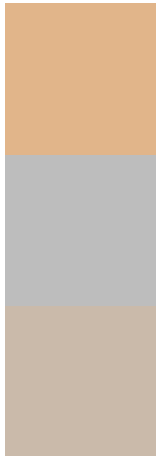
Original Color
4292982154

Protanomaly
4292065933

Deuteranomaly
4292916618

Tritanomaly
4293177770

Monochromacy



Original Color
4292982154

Achromatopsia
4290624957

Achromatomaly
4291476138

CSS Examples

Text

The CSS property to change the color of the text to Android 4292982154 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, 138)` looks like.

```
.text, #text, p{  
    color:rgb(225, 181, 138)  
}
```

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, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 181, 138) }
```

Border

The CSS property to change the border of an element to Android 4292982154 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, 138) }
```

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

```
.border{ border-color:rgb(225, 181, 138) }
```

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, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 181, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 181, 138);  
box-shadow:4px 4px 4px 4px rgb(225, 181,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4292982154 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, 138) }
```

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

```
.background{ background-color: rgb(225,  
181, 138) }
```

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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