

Converting Colors

Android(4292982939)

Have a look what the booklet for
Android(4292982939) contains.

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Color

Android(4292982939)

Conversions

Conversions Part 1

Format	Color
Hex	E1B89B
RGB	225, 184, 155
RGB Percent	88%, 72%, 61%
CMY	0.1176, 0.2784, 0.3922
CMYK	0.00, 0.18, 0.31, 0.12
HSL	25°, 54%, 75%
HSV	25°, 31%, 88%
XYZ	54.1082, 52.6551, 38.3220
YIQ	192.9530, 33.7450, -0.3270

Conversions

Conversions Part 2

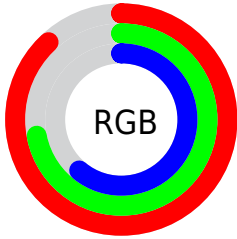
Format	Color
R _Y B	225, 205, 155
Decimal	14792859
CIE Lab	77.67, 10.64, 20.29
CIE LCh	78, 22.913, 62.336
Yxy	52.6551, 0.3729, 0.3629
Android (android.graphics.Color)	4292982939 (0xFFE1B89B)
YUV	192.9530, -18.7108, 28.1052
Hunter-Lab	72.5638, 6.1143, 19.4828

Details

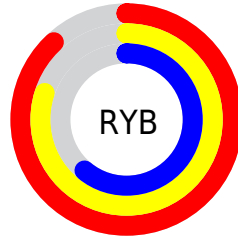
The Android color `4292982939` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288398561`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294963410`, and `4289299304` is the 20% darker color. If you saturate the color by 10%, you get `4292979588`, and if you desaturate by 10%, it is `4292986290`.

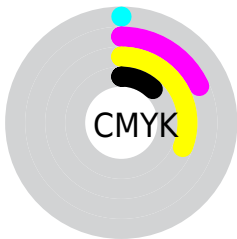
Distribution



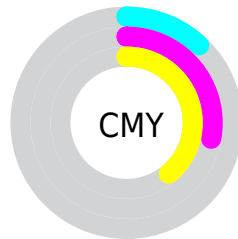
- Red (88%)
- Green (72%)
- Blue (61%)



- Red (88%)
- Yellow (80%)
- Blue (61%)



- Cyan (0%)
- Magenta (18%)
- Yellow (31%)
- Black (12%)



- Cyan (12%)
- Magenta (28%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292982939 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 4292982939 by changing the saturation by 10% instead.

 4292982939

 4292982939

4294967295

 4291075457

 4294963410

 4289299304

 4294967278

 4287457871

 4285747768

 4284037922

 4282393869

 4280881408

 4278321152

 4278190080

 4292982939

 4292982939

 4292979588

 4292986290

 4292976238

 4292989640

 4292972631

 4292993246

 4292969281

 4292996597

 4292965931

 4292999935

 4292962580

 4293001215

 4292959488

Harmonies

Analogous

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



4293637034



4292982939



4291739542

Triad

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



4292982939



4287417537



4291214052

Complementary

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



4292982939



4288398561

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.



4289315306



4292982939



4286958550

Square

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



4292982939



4288662188



4287678437



4292719828

Rectangle

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



4292982939



4290757784



4287678437



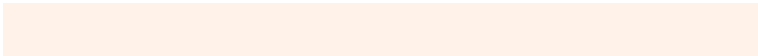
4290559207

Sweetspot

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



4292982939



4294963944



4292975557



4286609265



4278190080



4286611584

Same Dimension

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



4292982939



4294953121



4292991643



4285557349



4289743104



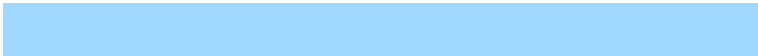
4281340928

Inverse Universe

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



4288398561



4288796927



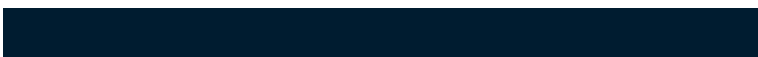
4288389857



4284836976



4278216624



4278197296

Previews

White Background



This preview shows how the Android color 4292982939 looks on a white background.

Color Contrast Check

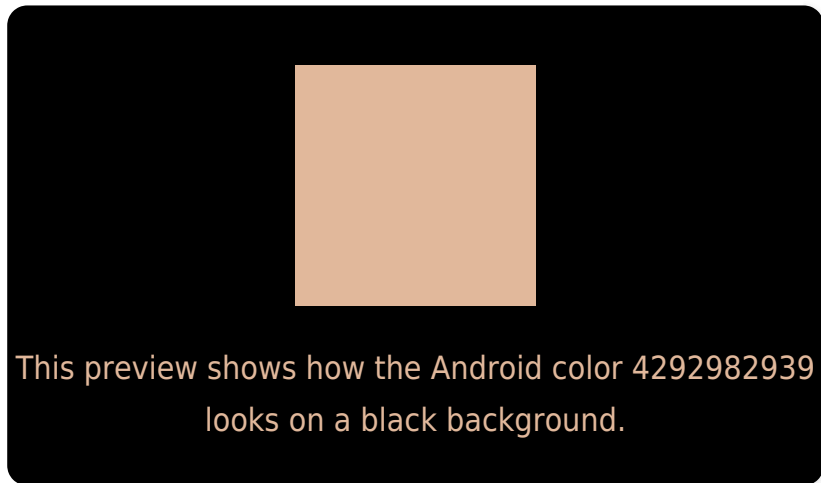
Large Text (above 18pt) WCAG AA × Fail

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

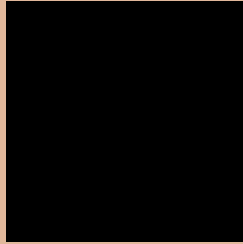
Any Text WCAG AA ✓ Pass

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 4292982939 Background



This preview shows how black text looks on a background with the Android color 4292982939.




This preview shows how white text looks on a background with the Android color 4292982939.

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
4293243841

Trichromacy



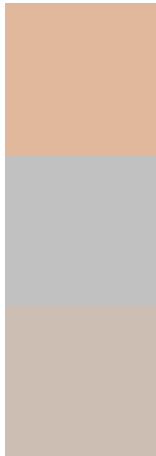
Original Color
4292982939

Protanomaly
4292066718

Deuteranomaly
4292917659

Tritanomaly
4293178803

Monochromacy



Original Color
4292982939

Achromatopsia
4290888129

Achromatomaly
4291673779

CSS Examples

Text

The CSS property to change the color of the text to Android 4292982939 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, 184, 155)` looks like.

```
.text, #text, p{  
    color:rgb(225, 184, 155)  
}
```

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, 184, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 184, 155) }
```

Border

The CSS property to change the border of an element to Android 4292982939 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, 184, 155) }
```

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

```
.border{ border-color:rgb(225, 184, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 184, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 184, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 184, 155);  
box-shadow:4px 4px 4px 4px rgb(225, 184,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292982939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 184, 155) }
```

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

```
.background{ background-color: rgb(225,  
184, 155) }
```

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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