

Converting Colors

Android(4294759327)

Have a look what the booklet for
Android(4294759327) contains.

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Color

Android(4294759327)

Conversions

Conversions Part 1

Format	Color
Hex	FCD39F
RGB	252, 211, 159
RGB Percent	99%, 83%, 62%
CMY	0.0118, 0.1725, 0.3765
CMYK	0.00, 0.16, 0.37, 0.01
HSL	34°, 94%, 81%
HSV	34°, 37%, 99%
XYZ	69.6972, 69.7872, 42.5977
YIQ	217.3310, 41.1280, -7.4800

Conversions

Conversions Part 2

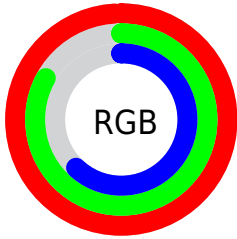
Format	Color
R _Y B	232, 252, 159
Decimal	16569247
CIE Lab	86.89, 7.38, 31.12
CIE LCh	87, 31.988, 76.662
Yxy	69.7872, 0.3828, 0.3833
Android (android.graphics.Color)	4294759327 (0xFFFC D39F)
YUV	217.3310, -28.7572, 30.4047
Hunter-Lab	83.5387, 2.7315, 28.2442

Details

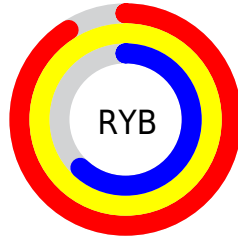
The Android color `4294759327` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288661756`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967254`, and `4290944363` is the 20% darker color. If you saturate the color by 10%, you get `4294756486`, and if you desaturate by 10%, it is `4294762168`.

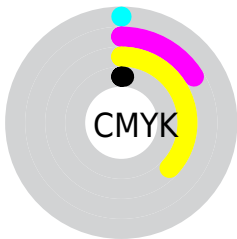
Distribution



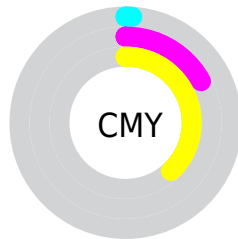
- Red (99%)
- Green (83%)
- Blue (62%)



- Red (91%)
- Yellow (99%)
- Blue (62%)



- Cyan (0%)
- Magenta (16%)
- Yellow (37%)
- Black (1%)



- Cyan (1%)
- Magenta (17%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294759327 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 4294759327 by changing the saturation by 10% instead.

 4294759327

 4294759327

4294967295

 4292851589

 4294967254

 4290944363

 4294967283

 4289102674

 4287260987

 4285550884

 4283841037

 4282197248

 4280553728

 4278190080

■ 4294759327

■ 4294759327

■ 4294756486

■ 4294762168

■ 4294753645

■ 4294765009

■ 4294750803

■ 4294767851

■ 4294747962

■ 4294770687

■ 4294744865

■ 4294742024

■ 4294741248

Harmonies

Analogous

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



4294953391



4294759327



4292795807

Triad

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



4294759327



4286704618



4294167807

Complementary

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



4294759327



4288661756

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.



4291614719



4294759327



4286769151

Square

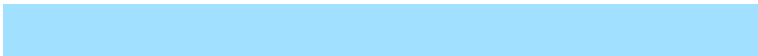
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294759327



4288342731



4288798975



4294952424

Rectangle

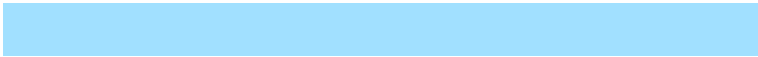
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294759327



4291290024



4288798975



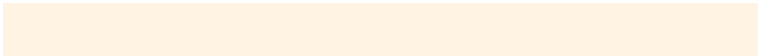
4293382143

Sweetspot

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



4294759327



4294964195



4294746057



4286609519



4278190080



4286611584

Same Dimension

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



4294759327



4294954639



4294442143



4286412656



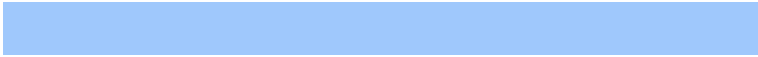
4290603520



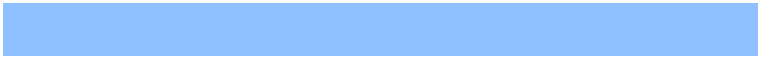
4282196480

Inverse Universe

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



4288661756



4287611135



4288978940



4285560445



4278211517



4278197053

Previews

White Background



This preview shows how the Android color 4294759327 looks on a white background.

Color Contrast Check

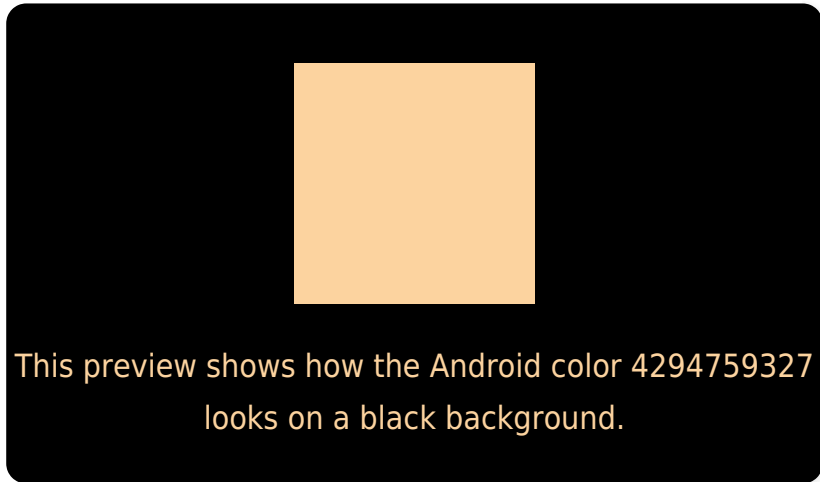
Large Text (above 18pt) WCAG AA × Fail

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

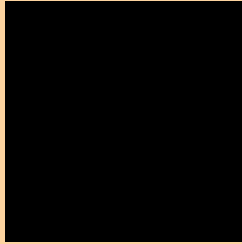
Any Text WCAG AA ✓ Pass

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 4294759327 Background



This preview shows how black text looks on a background with the Android color 4294759327.




This preview shows how white text looks on a background with the Android color 4294759327.

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](#).

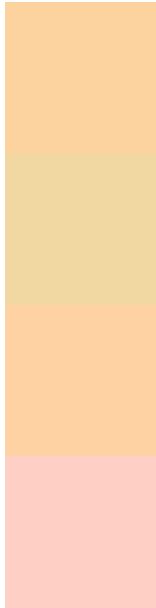
Dichromacy





Tritanopia
4294954203

Trichromacy



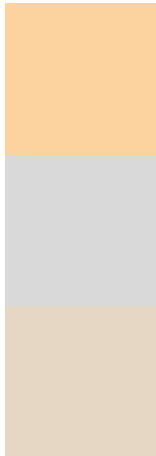
Original Color
4294759327

Protanomaly
4294039457

Deuteranomaly
4294890147

Tritanomaly
4294889413

Monochromacy



Original Color
4294759327

Achromatopsia
4292467161

Achromatomaly
4293318596

CSS Examples

Text

The CSS property to change the color of the text to Android 4294759327 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(252, 211, 159)` looks like.

```
.text, #text, p{  
    color:rgb(252, 211, 159)  
}
```

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(252, 211, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 211, 159) }
```

Border

The CSS property to change the border of an element to Android 4294759327 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(252, 211, 159) }
```

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

```
.border{ border-color:rgb(252, 211, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 211, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 211, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 211, 159);  
box-shadow:4px 4px 4px 4px rgb(252, 211,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4294759327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 211, 159) }
```

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

```
.background{ background-color: rgb(252,  
211, 159) }
```

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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