

Converting Colors

Android(4294760860)

Have a look what the booklet for
Android(4294760860) contains.

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Color

Android(4294760860)

Conversions

Conversions Part 1

Format	Color
Hex	FCD99C
RGB	252, 217, 156
RGB Percent	99%, 85%, 61%
CMY	0.0118, 0.1490, 0.3882
CMYK	0.00, 0.14, 0.38, 0.01
HSL	38°, 94%, 80%
HSV	38°, 38%, 99%
XYZ	70.9585, 72.7215, 41.7492
YIQ	220.5110, 40.4410, -11.5510

Conversions

Conversions Part 2

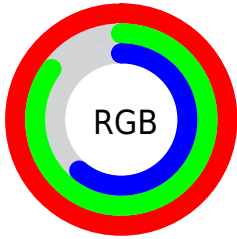
Format	Color
R _Y B	211, 252, 156
Decimal	16570780
CIE Lab	88.31, 3.95, 34.56
CIE LCh	88, 34.780, 83.474
Yxy	72.7215, 0.3827, 0.3922
Android (android.graphics.Color)	4294760860 (0xFFFC D99C)
YUV	220.5110, -31.8039, 27.6159
Hunter-Lab	85.2769, -0.7055, 30.6671

Details

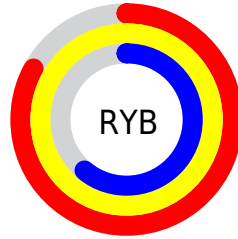
The Android color `4294760860` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288462844`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967251`, and `4290945640` is the 20% darker color. If you saturate the color by 10%, you get `4294758531`, and if you desaturate by 10%, it is `4294763189`.

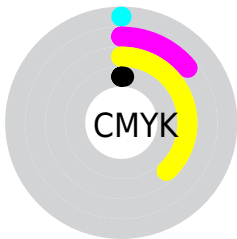
Distribution



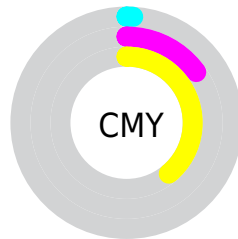
- Red (99%)
- Green (85%)
- Blue (61%)



- Red (83%)
- Yellow (99%)
- Blue (61%)



- Cyan (0%)
- Magenta (14%)
- Yellow (38%)
- Black (1%)



- Cyan (1%)
- Magenta (15%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294760860 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 4294760860 by changing the saturation by 10% instead.

 4294760860

 4294760860

4294967295

 4292853122

 4294967251

 4290945640

 4294967280

 4289103951

 4287262519

 4285552416

 4283776776

 4282198528

 4280555008

 4278190080

4294760860

4294760860

4294758531

4294763189

4294756202

4294765518

4294753616

4294768104

4294751287

4294770431

4294748958

4294770687

4294746629

4294746112

Harmonies

Analogous

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



4294954666



4294760860



4292535456

Triad

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



4294760860



4286050551



4294954495

Complementary

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



4294760860



4288462844

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.



4292466943



4294760860



4286704639

Square

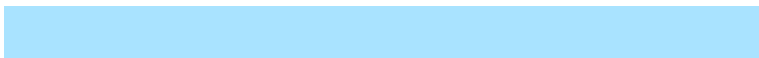
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294760860



4287623381



4289324031



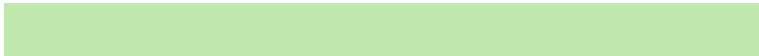
4294952678

Rectangle

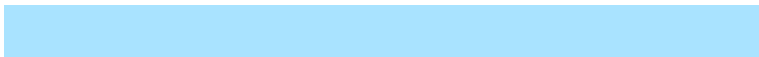
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294760860



4290898349



4289324031



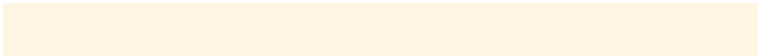
4294299903

Sweetspot

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



4294760860



4294964707



4294745279



4286609775



4278190080



4286611584

Same Dimension

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



4294760860



4294956170



4293917852



4286412912



4290607104



4282197760

Inverse Universe

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



4288462844



4287280383



4289305852



4285560189



4278207933



4278195773

Previews

White Background



This preview shows how the Android color 4294760860 looks on a white background.

Color Contrast Check

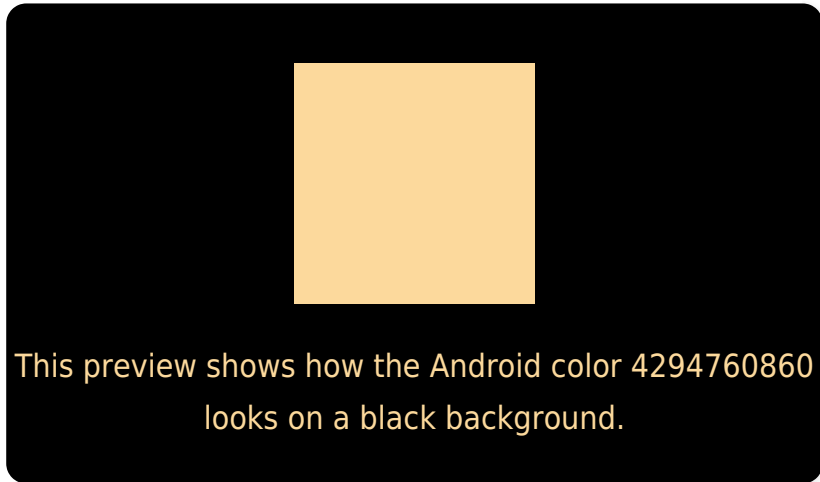
Large Text (above 18pt) WCAG AA × Fail

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 4294760860 Background



This preview shows how black text looks on a background with the Android color 4294760860.




This preview shows how white text looks on a background with the Android color 4294760860.

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
4294955744

Trichromacy



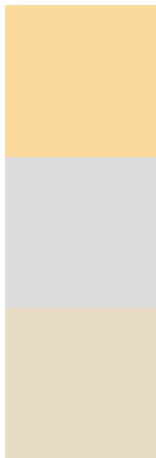
Original Color
4294760860

Protanomaly
4294237341

Deuteranomaly
4294891687

Tritanomaly
4294890951

Monochromacy



Original Color
4294760860

Achromatopsia
4292730333

Achromatomaly
4293450949

CSS Examples

Text

The CSS property to change the color of the text to Android 4294760860 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, 217, 156)` looks like.

```
.text, #text, p{  
    color:rgb(252, 217, 156)  
}
```

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, 217, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 217, 156) }
```

Border

The CSS property to change the border of an element to Android 4294760860 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, 217, 156) }
```

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

```
.border{ border-color:rgb(252, 217, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 217, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 217, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 217, 156);  
box-shadow:4px 4px 4px 4px rgb(252, 217,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4294760860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 217, 156) }
```

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

```
.background{ background-color: rgb(252,  
217, 156) }
```

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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