

Converting Colors

Android(4293832860)

Have a look what the booklet for
Android(4293832860) contains.

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Color

Android(4293832860)

Conversions

Conversions Part 1

Format	Color
Hex	EEB09C
RGB	238, 176, 156
RGB Percent	93%, 69%, 61%
CMY	0.0667, 0.3098, 0.3882
CMYK	0.00, 0.26, 0.34, 0.07
HSL	15°, 71%, 77%
HSV	15°, 34%, 93%
XYZ	56.7860, 51.6281, 38.4248
YIQ	192.2580, 43.3720, 6.9240

Conversions

Conversions Part 2

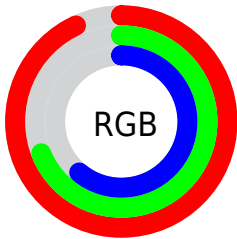
Format	Color
R _Y B	238, 182, 156
Decimal	15642780
CIE Lab	77.06, 20.01, 19.11
CIE LCh	77, 27.667, 43.688
Yxy	51.6281, 0.3867, 0.3516
Android (android.graphics.Color)	4293832860 (0xFFEEB09C)
YUV	192.2580, -17.8752, 40.1157
Hunter-Lab	71.8527, 15.3283, 18.5903

Details

The Android color `4293832860` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288469742`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294961363`, and `4290018153` is the 20% darker color. If you saturate the color by 10%, you get `4293828228`, and if you desaturate by 10%, it is `4293837492`.

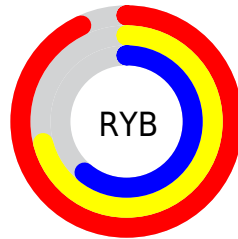
Distribution



Red (93%)

Green (69%)

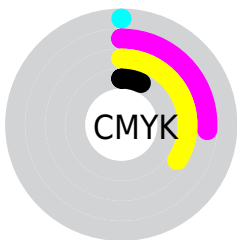
Blue (61%)



Red (93%)

Yellow (71%)

Blue (61%)

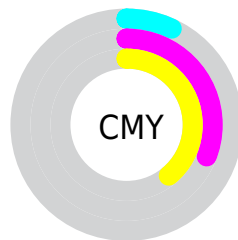


Cyan (0%)

Magenta (26%)

Yellow (34%)

Black (7%)



Cyan (7%)

Magenta (31%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293832860 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 4293832860 by changing the saturation by 10% instead.

 4293832860

 4293832860

4294967295

 4291925378

 4294961363

 4290018153


 4294967279

 4288242257

 4286401081

 4284691236

 4282981647

 4281337600

 4279304192

 4278190080

 4293832860

 4293832860

 4293828228

 4293837492

 4293823596

 4293842124

 4293818965

 4293846755

 4293814333

 4293851387

 4293809701

 4293853183

 4293805069

 4293802496

Harmonies

Analogous

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



4294094003



4293832860



4292786318

Triad

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



4293832860



4287351983



4289707504

Complementary

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



4293832860



4288469742

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.



4287415791



4293832860



4285976009

Square

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



4293832860



4289251225



4285909729



4291933411

Rectangle

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



4293832860



4291739275



4285909729



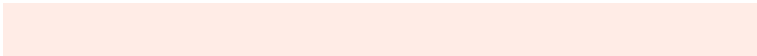
4288921841

Sweetspot

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



4293832860



4294962406



4293827803



4286608496



4278190080



4286611584

Same Dimension

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



4293832860



4294946966



4293843100



4286082924



4290260224



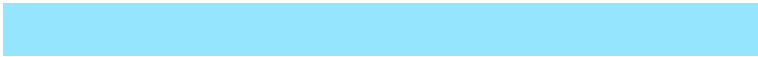
4281863680

Inverse Universe

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



4288469742



4288079359



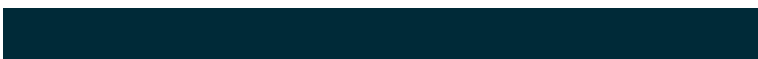
4288459502



4285298040



4278225848



4278200888

Previews

White Background



This preview shows how the Android color 4293832860 looks on a white background.

Color Contrast Check

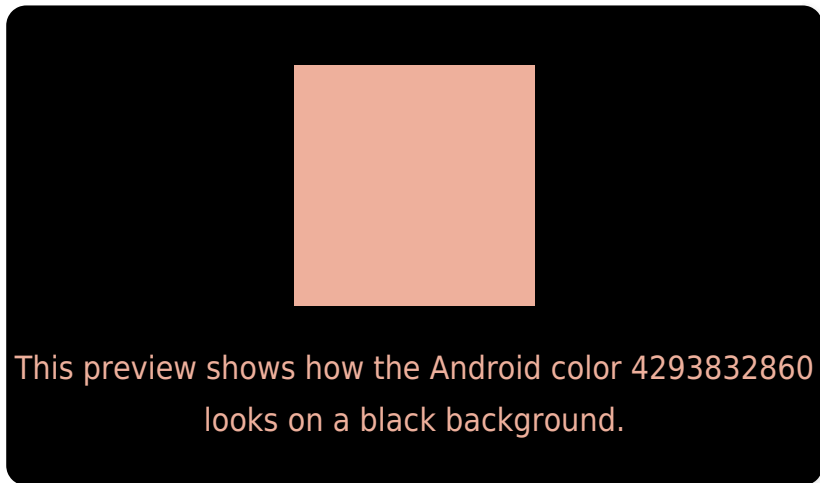
Large Text (above 18pt) WCAG AA × Fail

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 4293832860 Background



This preview shows how black text looks on a background with the Android color 4293832860.



This preview shows how white text looks on a background with the Android color 4293832860.

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
4293832860

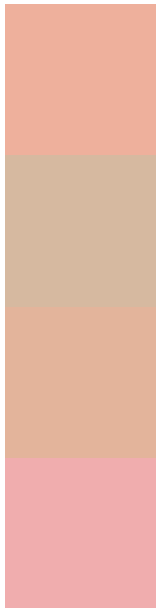
Protanopia
4291346083

Deuteranopia
4292720539



Tritanopia
4294028473

Trichromacy



Original Color
4293832860

Protanomaly
4292262304

Deuteranomaly
4293112987

Tritanomaly
4293963182

Monochromacy



Original Color
4293832860

Achromatopsia
4290822336

Achromatomaly
4291934899

CSS Examples

Text

The CSS property to change the color of the text to Android 4293832860 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(238, 176, 156)` looks like.

```
.text, #text, p{  
    color:rgb(238, 176, 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(238, 176, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 176, 156) }
```

Border

The CSS property to change the border of an element to Android 4293832860 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(238, 176, 156) }
```

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

```
.border{ border-color:rgb(238, 176, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 176, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 176, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 176, 156);  
box-shadow:4px 4px 4px 4px rgb(238, 176,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293832860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 176, 156) }
```

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

```
.background{ background-color: rgb(238,  
176, 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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