

Converting Colors

Android(4293113760)

Have a look what the booklet for
Android(4293113760) contains.

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Color

Android(4293113760)

Conversions

Conversions Part 1

Format	Color
Hex	E3B7A0
RGB	227, 183, 160
RGB Percent	89%, 72%, 63%
CMY	0.1098, 0.2824, 0.3725
CMYK	0.00, 0.19, 0.30, 0.11
HSL	21°, 54%, 76%
HSV	21°, 30%, 89%
XYZ	54.9572, 52.7359, 40.5402
YIQ	193.5340, 33.6070, 2.1750

Conversions

Conversions Part 2

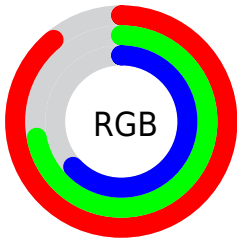
Format	Color
R _Y B	227, 195, 160
Decimal	14923680
CIE Lab	77.72, 12.59, 17.70
CIE LCh	78, 21.722, 54.584
Yxy	52.7359, 0.3707, 0.3558
Android (android.graphics.Color)	4293113760 (0xFFE3B7A0)
YUV	193.5340, -16.5323, 29.3497
Hunter-Lab	72.6195, 8.0016, 17.7347

Details

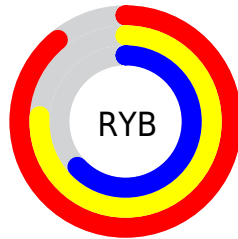
The Android color `4293113760` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4288728291`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294963159`, and `4289430124` is the 20% darker color. If you saturate the color by 10%, you get `4293109897`, and if you desaturate by 10%, it is `4293117623`.

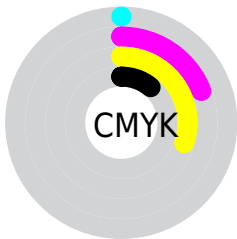
Distribution



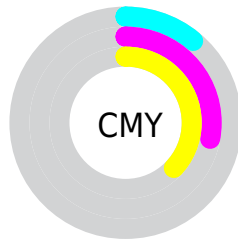
- Red (89%)
- Green (72%)
- Blue (63%)



- Red (89%)
- Yellow (76%)
- Blue (63%)



- Cyan (0%)
- Magenta (19%)
- Yellow (30%)
- Black (11%)



- Cyan (11%)
- Magenta (28%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293113760 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 4293113760 by changing the saturation by 10% instead.

 4293113760

 4293113760

4294967295

 4291206278

 4294963159

 4289430124

 4294967283

 4287588692

 4285878589

 4284168743

 4282524690

 4281011968

 4278648832

 4278190080

 4293113760

 4293113760

 4293109897

 4293117623

 4293106035

 4293121485

 4293102172

 4293125348

 4293098309

 4293129211

 4293094447

 4293132287

 4293090840

 4293086977

 4293086720

Harmonies

Analogous

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



4293571504



4293113760



4292066712

Triad

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



4293113760



4287876028



4290755813

Complementary

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



4293113760



4288728291

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.



4288988136



4293113760



4287220688

Square

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



4293113760



4289186216



4287613152



4292327128

Rectangle

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



4293113760



4291150489



4287613152



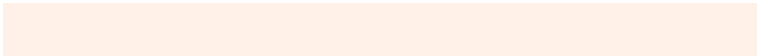
4290166759

Sweetspot

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



4293113760



4294963432



4293107917



4286609009



4278190080



4286611584

Same Dimension

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



4293113760



4294952102



4293122208



4285754215



4289936640



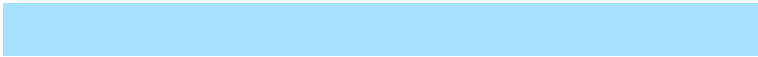
4281537024

Inverse Universe

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



4288728291



4289126655



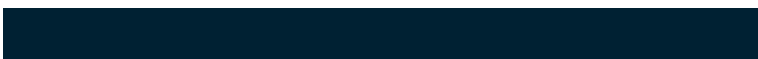
4288719843



4284968819



4278220211



4278198579

Previews

White Background



This preview shows how the Android color 4293113760 looks on a white background.

Color Contrast Check

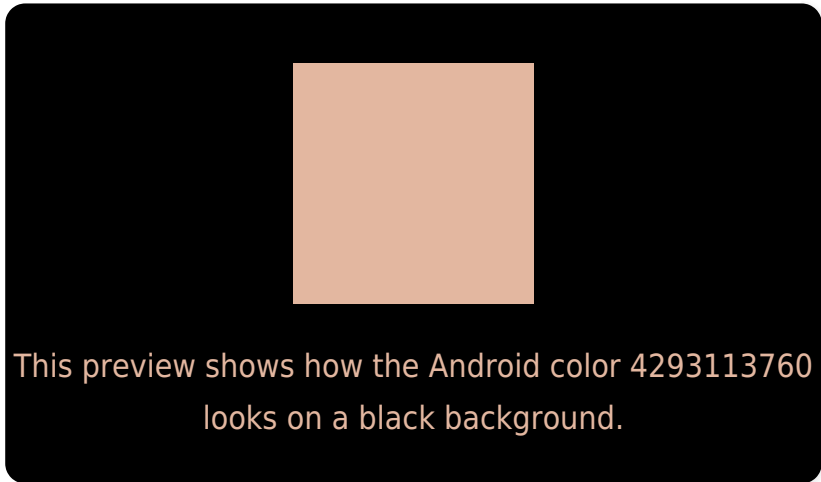
Large Text (above 18pt) WCAG AA × Fail

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

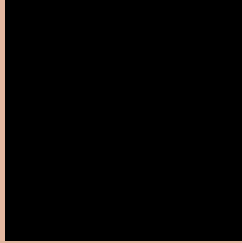
Any Text WCAG AA ✓ Pass

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 4293113760 Background



This preview shows how black text looks on a background with the Android color 4293113760.



This preview shows how white text looks on a background with the Android color 4293113760.

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
4293113760

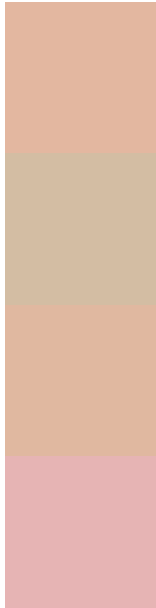
Protanopia
4291477668

Deuteranopia
4292786592



Tritanopia
4293374656

Trichromacy



Original Color
4293113760

Protanomaly
4292066723

Deuteranomaly
4292917408

Tritanomaly
4293309620

Monochromacy



Original Color
4293113760

Achromatopsia
4290953922

Achromatomaly
4291739318

CSS Examples

Text

The CSS property to change the color of the text to Android 4293113760 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(227, 183, 160)` looks like.

```
.text, #text, p{  
    color:rgb(227, 183, 160)  
}
```

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(227, 183, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 183, 160) }
```

Border

The CSS property to change the border of an element to Android 4293113760 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(227, 183, 160) }
```

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

```
.border{ border-color:rgb(227, 183, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 183, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 183, 160); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 183, 160); box-shadow:4px 4px 4px 4px rgb(227, 183, 160) }
```

Background

The CSS property to change the background color of an element to Android 4293113760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 183, 160) }
```

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

```
.background{ background-color: rgb(227,  
183, 160) }
```

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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