

Converting Colors

Android(4293782458)

Have a look what the booklet for
Android(4293782458) contains.

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Color

Android(4293782458)

Conversions

Conversions Part 1

Format	Color
Hex	EDEBBA
RGB	237, 235, 186
RGB Percent	93%, 92%, 73%
CMY	0.0706, 0.0784, 0.2706
CMYK	0.00, 0.01, 0.22, 0.07
HSL	58°, 59%, 83%
HSV	58°, 22%, 93%
XYZ	73.4963, 80.9664, 58.2088
YIQ	230.0120, 16.9210, -14.8150

Conversions

Conversions Part 2

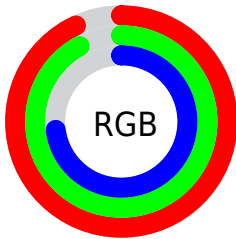
Format	Color
RYB	188, 237, 186
Decimal	15592378
CIELab	92.12, -7.09, 24.09
CIELCh	92, 25.110, 106.404
Yxy	80.9664, 0.3456, 0.3807
Android (android.graphics.Color)	4293782458 (0xFFEDEBBA)
YUV	230.0120, -21.6979, 6.1285
Hunter-Lab	89.9813, -11.6693, 24.6323

Details

The Android color `4293782458` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290428141`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967282`, and `4290098053` is the 20% darker color. If you saturate the color by 10%, you get `4293782178`, and if you desaturate by 10%, it is `4293782738`.

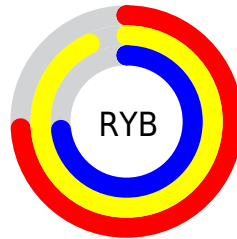
Distribution



Red (93%)

Green (92%)

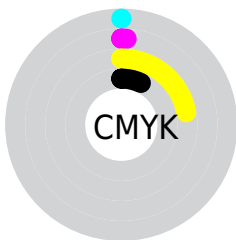
Blue (73%)



Red (74%)

Yellow (93%)

Blue (73%)

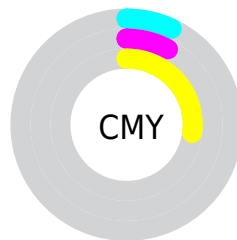


Cyan (0%)

Magenta (1%)

Yellow (22%)

Black (7%)



Cyan (7%)

Magenta (8%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293782458 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 4293782458 by changing the saturation by 10% instead.

 4293782458

 4293782458

4294967295

 4291940255

 4294967282

 4290098053

 4288321899

 4286545747

 4284900923

 4283256357

 4281743119

 4280295936

 4278193408

 4293782458

 4293782458

 4293782178

 4293782738

 4293781899

 4293783017

 4293781619

 4293783295

 4293781339

 4293783551

 4293781059

 4293783807

 4293780780

 4293784063

 4293780500

 4293784319

 4293780480

 4293784575

Harmonies

Analogous

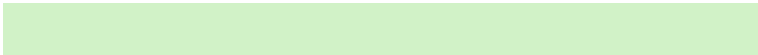
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960058



4293782458



4291949255

Triad

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



4293782458



4289393919



4294957300

Complementary

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



4293782458



4290428141

Split Complementary

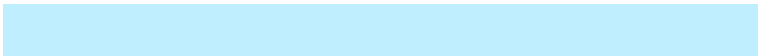
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294827775



4293782458



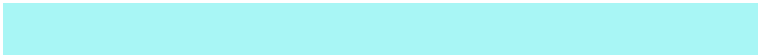
4290768639

Square

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



4293782458



4289263349



4292798207



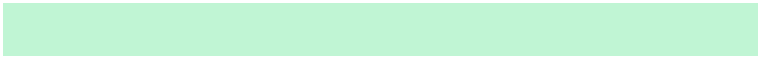
4294957276

Rectangle

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



4293782458



4290835924



4292798207



4294957820

Sweetspot

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



4293782458



4294967024



4293769917



4286611319



4278190080



4286611584

Same Dimension

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



4293782458



4294966461



4292275642



4285887850



4290096640



4281742080

Inverse Universe

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



4290428141



4290625535



4291934957



4285164149



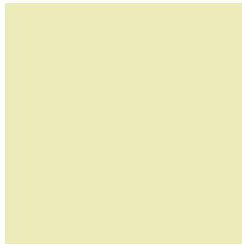
4278192053



4278190646

Previews

White Background



This preview shows how the Android color 4293782458 looks on a white background.

Color Contrast Check

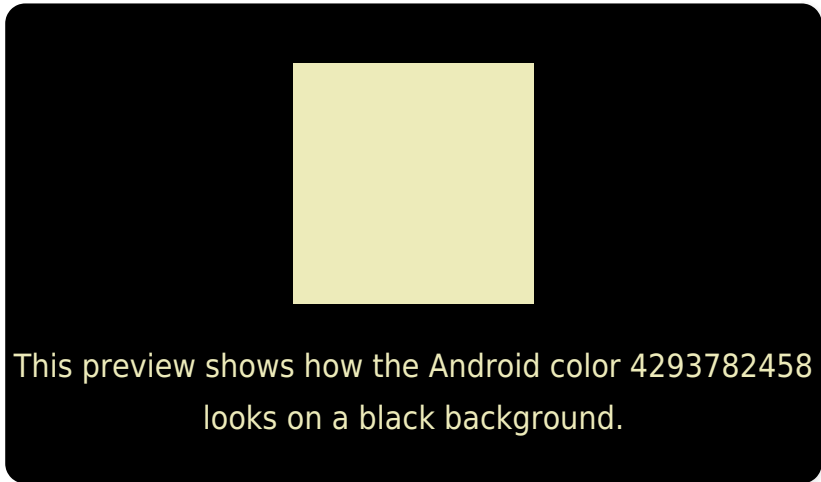
Large Text (above 18pt) WCAG AA × Fail

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

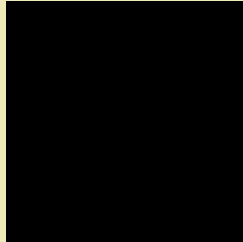
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

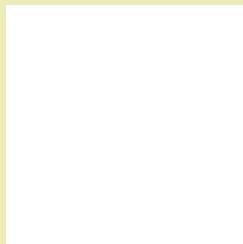
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293782458 Background



This preview shows how black text looks on a background with the Android color 4293782458.

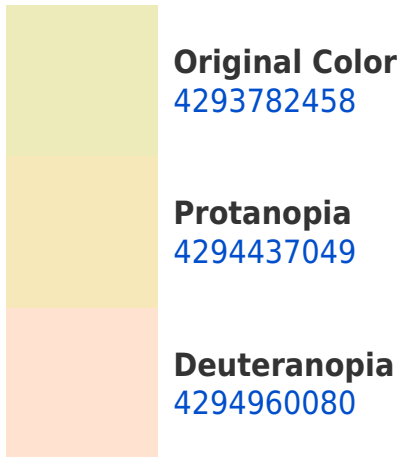


This preview shows how white text looks on a background with the Android color 4293782458.

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](#).

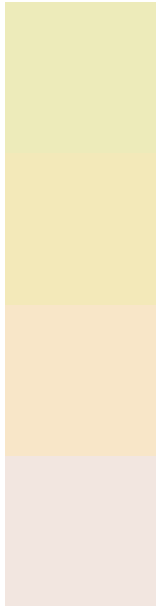
Dichromacy





Tritanopia
4294304757

Trichromacy



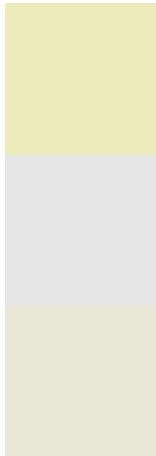
Original Color
4293782458

Protanomaly
4294175161

Deuteranomaly
4294502088

Tritanomaly
4294108896

Monochromacy



Original Color
4293782458

Achromatopsia
4293322470

Achromatomaly
4293519574

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782458 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(237, 235, 186)` looks like.

```
.text, #text, p{  
    color:rgb(237, 235, 186)  
}
```

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(237, 235, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 235, 186) }
```

Border

The CSS property to change the border of an element to Android 4293782458 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(237, 235, 186) }
```

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

```
.border{ border-color:rgb(237, 235, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 235, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 235, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 235, 186);  
box-shadow:4px 4px 4px 4px rgb(237, 235,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4293782458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 235, 186) }
```

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

```
.background{ background-color: rgb(237,  
235, 186) }
```

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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