

Converting Colors

Android(4293312422)

Have a look what the booklet for
Android(4293312422) contains.

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Color

Android(4293312422)

Conversions

Conversions Part 1

Format	Color
Hex	E6BFA6
RGB	230, 191, 166
RGB Percent	90%, 75%, 65%
CMY	0.0980, 0.2510, 0.3490
CMYK	0.00, 0.17, 0.28, 0.10
HSL	23°, 56%, 78%
HSV	23°, 28%, 90%
XYZ	58.1469, 56.8378, 43.9825
YIQ	199.8110, 31.2690, 0.4930

Conversions

Conversions Part 2

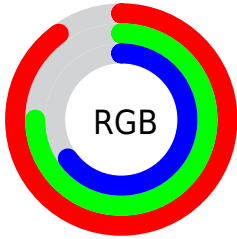
Format	Color
R _Y B	230, 207, 166
Decimal	15122342
CIE Lab	80.09, 10.28, 17.83
CIE LCh	80, 20.579, 60.022
Yxy	56.8378, 0.3658, 0.3575
Android (android.graphics.Color)	4293312422 (0xFFE6BFA6)
YUV	199.8110, -16.6688, 26.4758
Hunter-Lab	75.3908, 5.7382, 18.1842

Details

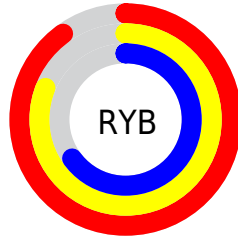
The Android color `4293312422` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289121766`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294965213`, and `4289628786` is the 20% darker color. If you saturate the color by 10%, you get `4293308815`, and if you desaturate by 10%, it is `4293316029`.

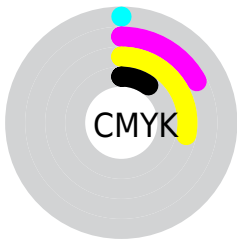
Distribution



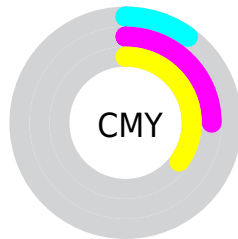
- Red (90%)
- Green (75%)
- Blue (65%)



- Red (90%)
- Yellow (81%)
- Blue (65%)



- Cyan (0%)
- Magenta (17%)
- Yellow (28%)
- Black (10%)



- Cyan (10%)
- Magenta (25%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293312422 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 4293312422 by changing the saturation by 10% instead.

 4293312422

 4293312422

4294967295

 4291404940

 4294965213

 4289628786

 4294967290

 4287787097

 4286076994

 4284366892

 4282722839

 4281275648

 4279631872

 4278190080

 4293312422

 4293312422

 4293308815

 4293316029

 4293305208

 4293319636

 4293301601

 4293323243

 4293297994

 4293326847

 4293294387

 4293328895

 4293290780

 4293287173

 4293286400

Harmonies

Analogous

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



4293835444



4293312422



4292265376

Triad

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



4293312422



4288271046



4291478248

Complementary

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



4293312422



4289121766

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.



4289841389



4293312422



4287877593

Square

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



4293312422



4289450163



4288466663



4292918490

Rectangle

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



4293312422



4291348898



4288466663



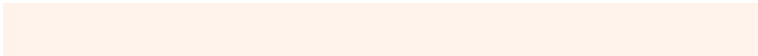
4290954474

Sweetspot

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



4293312422



4294964203



4293306061



4286609523



4278190080



4286611584

Same Dimension

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



4293312422



4294954155



4293320614



4285754471



4289938944



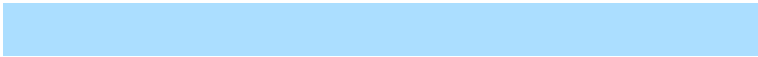
4281537536

Inverse Universe

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



4289121766



4289453823



4289113574



4284968563



4278218163



4278198067

Previews

White Background



This preview shows how the Android color 4293312422 looks on a white background.

Color Contrast Check

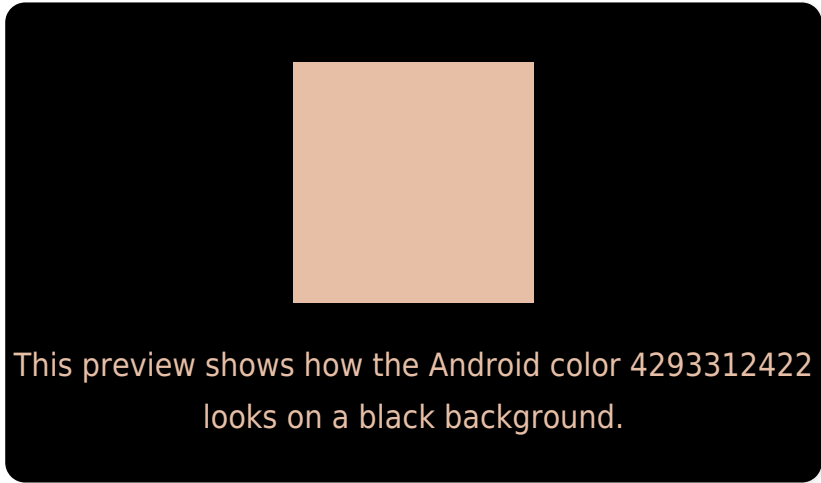
Large Text (above 18pt) WCAG AA × Fail

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

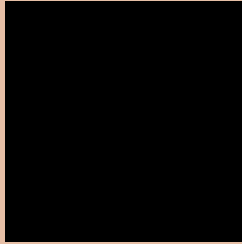
Any Text WCAG AA ✓ Pass

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 4293312422 Background



This preview shows how black text looks on a background with the Android color 4293312422.




This preview shows how white text looks on a background with the Android color 4293312422.

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](#).

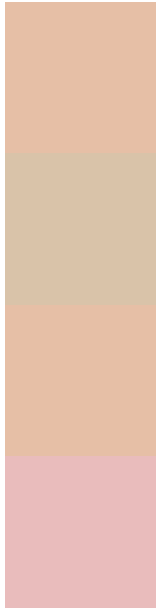
Dichromacy





Tritanopia
4293573320

Trichromacy



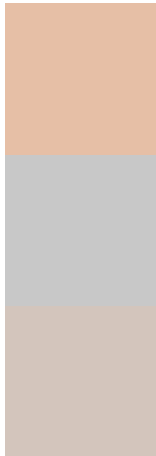
Original Color
4293312422

Protanomaly
4292461481

Deuteranomaly
4293312422

Tritanomaly
4293508284

Monochromacy



Original Color
4293312422

Achromatopsia
4291348680

Achromatomaly
4292068796

CSS Examples

Text

The CSS property to change the color of the text to Android 4293312422 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(230, 191, 166)` looks like.

```
.text, #text, p{  
    color:rgb(230, 191, 166)  
}
```

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(230, 191, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 191, 166) }
```

Border

The CSS property to change the border of an element to Android 4293312422 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(230, 191, 166) }
```

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

```
.border{ border-color:rgb(230, 191, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 191, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 191, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 191, 166);  
box-shadow:4px 4px 4px 4px rgb(230, 191,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4293312422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 191, 166) }
```

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

```
.background{ background-color: rgb(230,  
191, 166) }
```

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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