

Converting Colors

Android(4293842614)

Have a look what the booklet for
Android(4293842614) contains.

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Color

Android(4293842614)

Conversions

Conversions Part 1

Format	Color
Hex	EED6B6
RGB	238, 214, 182
RGB Percent	93%, 84%, 71%
CMY	0.0667, 0.1608, 0.2863
CMYK	0.00, 0.10, 0.24, 0.07
HSL	34°, 62%, 82%
HSV	34°, 24%, 93%
XYZ	67.7500, 69.6477, 54.1285
YIQ	217.5280, 24.5760, -4.8640

Conversions

Conversions Part 2

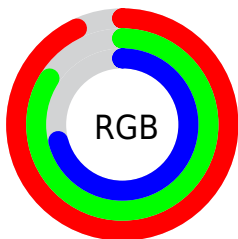
Format	Color
RYB	224, 238, 182
Decimal	15652534
CIELab	86.82, 3.44, 18.85
CIELCh	87, 19.158, 79.666
Yxy	69.6477, 0.3537, 0.3636
Android (android.graphics.Color)	4293842614 (0xFFEED6B6)
YUV	217.5280, -17.5153, 17.9539
Hunter-Lab	83.4552, -1.1380, 19.9635

Details

The Android color `4293842614` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290170606`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967278`, and `4290158465` is the 20% darker color. If you saturate the color by 10%, you get `4293840030`, and if you desaturate by 10%, it is `4293845198`.

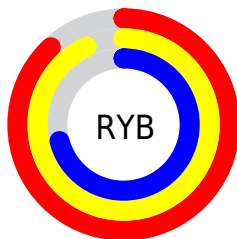
Distribution



Red (93%)

Green (84%)

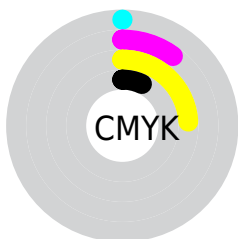
Blue (71%)



Red (88%)

Yellow (93%)

Blue (71%)

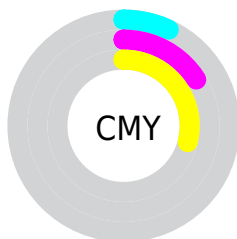


Cyan (0%)

Magenta (10%)

Yellow (24%)

Black (7%)



Cyan (7%)

Magenta (16%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293842614 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 4293842614 by changing the saturation by 10% instead.



4293842614



4293842614

4294967295



4291934875



4294967278



4290158465



4288316776



4286606416



4284896312



4283252003



4281739021



4280292096



4278190080

 4293842614

 4293842614

 4293840030

 4293845198

 4293837446

 4293847782

 4293834607

 4293850621

 4293832023

 4293853183

 4293829439

 4293826855

 4293824271

 4293822464

Harmonies

Analogous

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



4294693054



4293842614



4292598967

Triad

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



4293842614



4289389797



4293644785

Complementary

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



4293842614



4290170606

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.



4292204539



4293842614



4289585908

Square

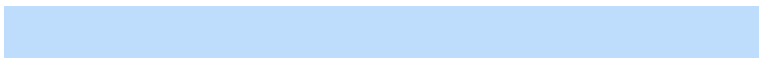
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293842614



4290045138



4290698749



4294626784

Rectangle

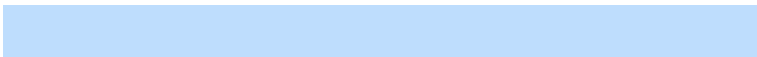
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293842614



4291682237



4290698749



4293186549

Sweetspot

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



4293842614



4294965229



4293834446



4286610293



4278190080



4286611584

Same Dimension

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



4293842614



4294959288



4293586614



4286083948



4290275584



4281868288

Inverse Universe

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



4290170606



4290303743



4290426606



4285297016



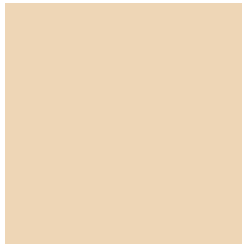
4278210488



4278196280

Previews

White Background



This preview shows how the Android color 4293842614 looks on a white background.

Color Contrast Check

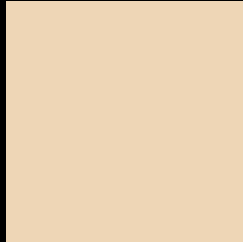
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293842614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

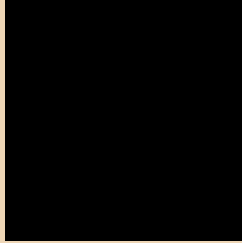
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

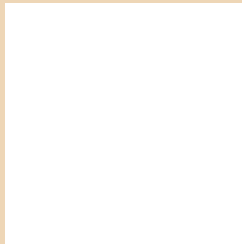
Any Text WCAG AAA ✓ Pass

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

Android 4293842614 Background



This preview shows how black text looks on a background with the Android color 4293842614.




This preview shows how white text looks on a background with the Android color 4293842614.

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](#).

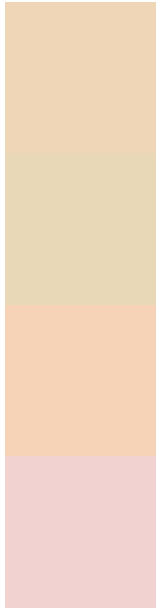
Dichromacy





Tritanopia
4294168800

Trichromacy



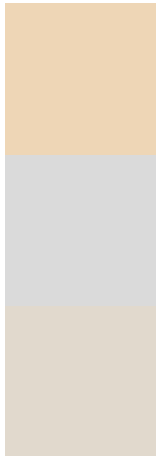
Original Color
4293842614

Protanomaly
4293449911

Deuteranomaly
4294366135

Tritanomaly
4294038225

Monochromacy



Original Color
4293842614

Achromatopsia
4292532954

Achromatomaly
4292991437

CSS Examples

Text

The CSS property to change the color of the text to Android 4293842614 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, 214, 182)` looks like.

```
.text, #text, p{  
    color:rgb(238, 214, 182)  
}
```

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, 214, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 214, 182) }
```

Border

The CSS property to change the border of an element to Android 4293842614 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, 214, 182) }
```

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

```
.border{ border-color:rgb(238, 214, 182) }
```

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

Here you see how a box with a 4 pixel rgb(238, 214, 182) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 214, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 214, 182);  
box-shadow:4px 4px 4px 4px rgb(238, 214,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4293842614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 214, 182) }
```

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

```
.background{ background-color: rgb(238,  
214, 182) }
```

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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