

Converting Colors

Android(4292927697)

Have a look what the booklet for
Android(4292927697) contains.

Android(4292927697)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292927697)

Conversions

Conversions Part 1

Format	Color
Hex	E0E0D1
RGB	224, 224, 209
RGB Percent	88%, 88%, 82%
CMY	0.1216, 0.1216, 0.1804
CMYK	0.00, 0.00, 0.07, 0.12
HSL	60°, 19%, 85%
HSV	60°, 7%, 88%
XYZ	68.9047, 73.7621, 70.9274
YIQ	222.2900, 4.8150, -4.6650

Conversions

Conversions Part 2

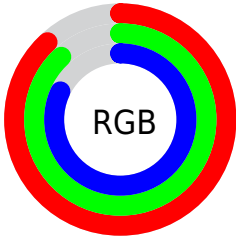
Format	Color
R _Y B	209, 224, 209
Decimal	14737617
CIE Lab	88.81, -2.60, 7.33
CIE LCh	89, 7.781, 109.526
Yxy	73.7621, 0.3226, 0.3453
Android (android.graphics.Color)	4292927697 (0xFFE0E0D1)
YUV	222.2900, -6.5520, 1.4997
Hunter-Lab	85.8848, -7.0893, 11.1551

Details

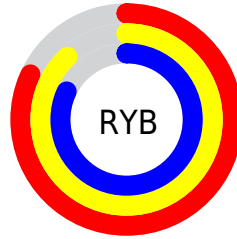
The Android color `4292927697` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291940832`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289309083` is the 20% darker color. If you saturate the color by 10%, you get `4292927675`, and if you desaturate by 10%, it is `4292927719`.

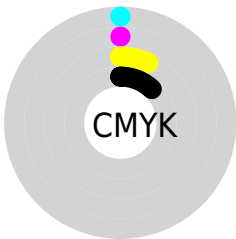
Distribution



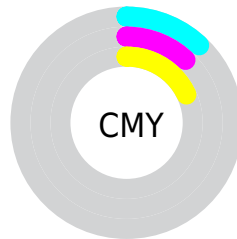
- Red (88%)
- Green (88%)
- Blue (82%)



- Red (82%)
- Yellow (88%)
- Blue (82%)



- Cyan (0%)
- Magenta (0%)
- Yellow (7%)
- Black (12%)



- Cyan (12%)
- Magenta (12%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292927697 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 4292927697 by changing the saturation by 10% instead.

 4292927697

 4292927697

4294967295

 4291085493


 4289309083

 4287532673

 4285887848

 4284243023

 4282729785

 4281216803

 4279900686

 4278190080

 4292927697

 4292927697

 4292927675

 4292927719

 4292927652

 4292927742

 4292927630

 4292927743

 4292927607

 4292927585

 4292927563

 4292927540

 4292927518

 4292927495

Harmonies

Analogous

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



4293451473



4292927697



4292338389

Triad

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



4292927697



4291814122



4293778146

Complementary

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



4292927697



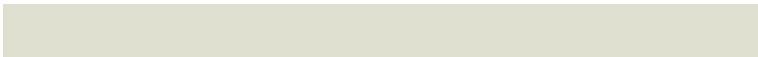
4291940832

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.



4293319913



4292927697



4292206829

Square

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



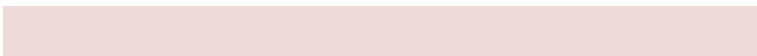
4292927697



4291683300



4292730605



4293909210

Rectangle

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



4292927697



4292010970



4292730605



4293647332

Sweetspot

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



4292927697



4294967290



4292923857



4286611581



4278190080



4286611584

Same Dimension

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



4292927697



4294967275



4292468945



4285558885



4289769472



4281348096

Inverse Universe

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



4291940832



4293651455



4292465120



4284835184



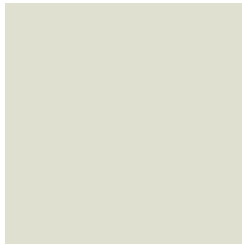
4278190256



4278190128

Previews

White Background



This preview shows how the Android color 4292927697 looks on a white background.

Color Contrast Check

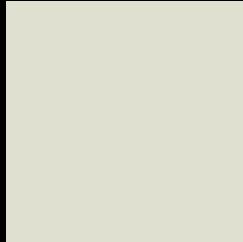
Large Text (above 18pt) WCAG AA × Fail

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 4292927697 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

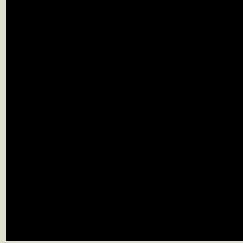
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

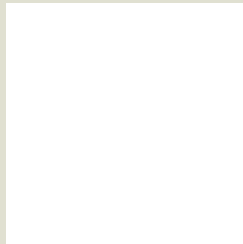
Any Text WCAG AAA ✓ Pass

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

Android 4292927697 Background



This preview shows how black text looks on a background with the Android color 4292927697.



This preview shows how white text looks on a background with the Android color 4292927697.

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](#).

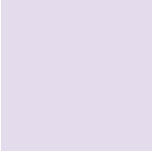
Dichromacy



Original Color
4292927697

Protanopia
4293320400

Deuteranopia
4294563795



Tritanopia
4293188845

Trichromacy



Original Color

4292927697

Protanomaly

4293189584

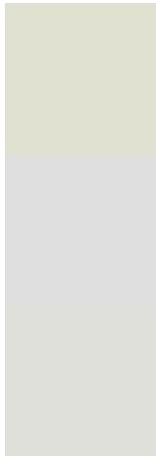
Deuteranomaly

4293974738

Tritanomaly

4293123555

Monochromacy



Original Color

4292927697

Achromatopsia

4292796126

Achromatomaly

4292861913

CSS Examples

Text

The CSS property to change the color of the text to Android 4292927697 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(224, 224, 209) looks like.

```
.text, #text, p{  
    color:rgb(224, 224, 209)  
}
```

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(224, 224, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 224, 209) }
```

Border

The CSS property to change the border of an element to Android 4292927697 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(224, 224, 209) }
```

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

```
.border{ border-color:rgb(224, 224, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 224, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 224, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 224, 209);  
box-shadow:4px 4px 4px 4px rgb(224, 224,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4292927697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 224, 209) }
```

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

```
.background{ background-color: rgb(224,  
224, 209) }
```

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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