

Converting Colors

Android(4292993227)

Have a look what the booklet for
Android(4292993227) contains.

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Color

Android(4292993227)

Conversions

Conversions Part 1

Format	Color
Hex	E1E0CB
RGB	225, 224, 203
RGB Percent	88%, 88%, 80%
CMY	0.1176, 0.1216, 0.2039
CMYK	0.00, 0.00, 0.10, 0.12
HSL	57°, 27%, 84%
HSV	57°, 10%, 88%
XYZ	68.4865, 73.6307, 67.1024
YIQ	221.9050, 7.3370, -6.3190

Conversions

Conversions Part 2

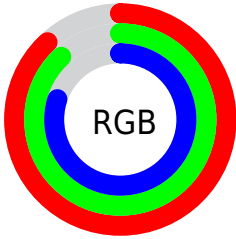
Format	Color
RYB	204, 225, 203
Decimal	14803147
CIELab	88.75, -3.24, 10.40
CIELCh	89, 10.895, 107.318
Yxy	73.6307, 0.3273, 0.3519
Android (android.graphics.Color)	4292993227 (0xFFE1E0CB)
YUV	221.9050, -9.3202, 2.7143
Hunter-Lab	85.8083, -7.6977, 13.7008

Details

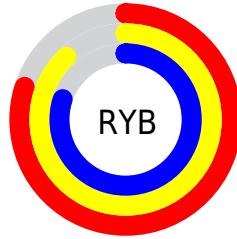
The Android color `4292993227` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291546337`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289374613` is the 20% darker color. If you saturate the color by 10%, you get `4292992948`, and if you desaturate by 10%, it is `4292993505`.

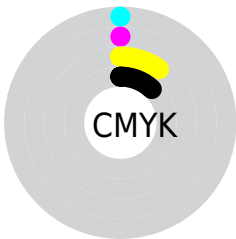
Distribution



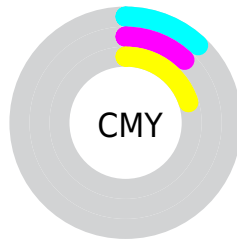
- Red (88%)
- Green (88%)
- Blue (80%)



- Red (80%)
- Yellow (88%)
- Blue (80%)



- Cyan (0%)
- Magenta (0%)
- Yellow (10%)
- Black (12%)



- Cyan (12%)
- Magenta (12%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292993227 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 4292993227 by changing the saturation by 10% instead.

 4292993227

 4292993227

4294967295

 4291151024

 4289374613

 4287598203

 4285887842

 4284308554

 4282729780

 4281282334

 4279966214

 4278190080

 4292993227

 4292993227

 4292992948

 4292993505

 4292992670

 4292993784

 4292992392

 4292994047

 4292992113

 4292994303

 4292991835

 4292994559

 4292991556

 4292994815

 4292991277

 4292995071

 4292990999

 4292995327

 4292990720

 4292995583

Harmonies

Analogous

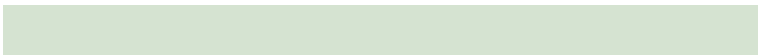
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293713355



4292993227



4292207569

Triad

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



4292993227



4291290350



4294105316

Complementary

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



4292993227



4291546337

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.



4293450477



4292993227



4291813875

Square

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



4292993227



4291159525



4292665074



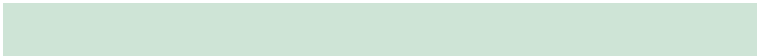
4294367449

Rectangle

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



4292993227



4291749078



4292665074



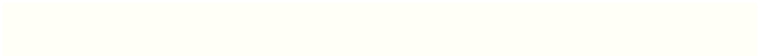
4293908967

Sweetspot

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



4292993227



4294967287



4292987852



4286611322



4278190080



4286611584

Same Dimension

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



4292993227



4294967008



4292338123



4285558885



4289767424



4281347584

Inverse Universe

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



4291546337



4292928255



4292201441



4284835184



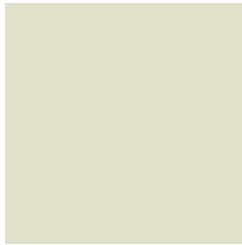
4278192304



4278190640

Previews

White Background



This preview shows how the Android color 4292993227 looks on a white background.

Color Contrast Check

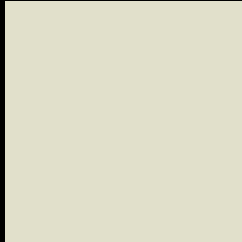
Large Text (above 18pt) WCAG AA × Fail

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 4292993227 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

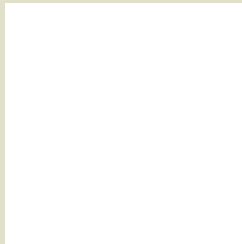
Any Text WCAG AAA ✓ Pass

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

Android 4292993227 Background



This preview shows how black text looks on a background with the Android color 4292993227.



This preview shows how white text looks on a background with the Android color 4292993227.

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](#).

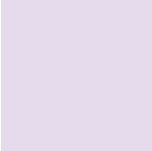
Dichromacy



Original Color
4292993227

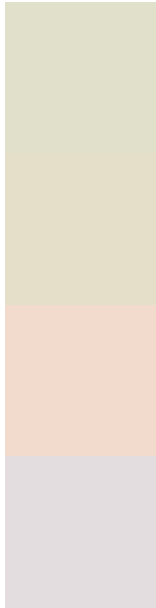
Protanopia
4293451466

Deuteranopia
4294694861



Tritanopia
4293319660

Trichromacy



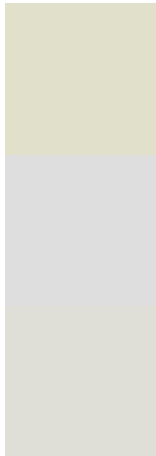
Original Color
4292993227

Protanomaly
4293255114

Deuteranomaly
4294105804

Tritanomaly
4293189088

Monochromacy



Original Color
4292993227

Achromatopsia
4292796126

Achromatomaly
4292861911

CSS Examples

Text

The CSS property to change the color of the text to Android 4292993227 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(225, 224, 203)` looks like.

```
.text, #text, p{  
    color:rgb(225, 224, 203)  
}
```

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(225, 224, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 224, 203) }
```

Border

The CSS property to change the border of an element to Android 4292993227 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(225, 224, 203) }
```

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

```
.border{ border-color:rgb(225, 224, 203) }
```

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

Here you see how a box with a 4 pixel rgb(225, 224, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 224, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 224, 203);  
box-shadow:4px 4px 4px 4px rgb(225, 224,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4292993227 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 224, 203) }
```

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

```
.background{ background-color: rgb(225,  
224, 203) }
```

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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