

Converting Colors

Android(4292469987)

Have a look what the booklet for
Android(4292469987) contains.

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Color

Android(4292469987)

Conversions

Conversions Part 1

Format	Color
Hex	D9E4E3
RGB	217, 228, 227
RGB Percent	85%, 89%, 89%
CMY	0.1490, 0.1059, 0.1098
CMYK	0.05, 0.00, 0.00, 0.11
HSL	175°, 17%, 87%
HSV	175°, 5%, 89%
XYZ	70.2238, 75.7846, 83.5997
YIQ	224.5970, -6.2350, -2.6430

Conversions

Conversions Part 2

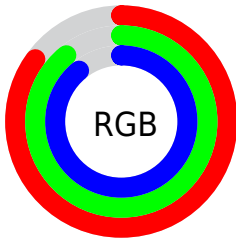
Format	Color
RYB	217, 223, 228
Decimal	14279907
CIELab	89.76, -3.84, -0.79
CIElCh	90, 3.926, 191.675
Yxy	75.7846, 0.3058, 0.3301
Android (android.graphics.Color)	4292469987 (0xFFD9E4E3)
YUV	224.5970, 1.1847, -6.6626
Hunter-Lab	87.0543, -8.3551, 4.0008

Details

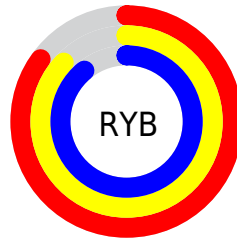
The Android color `4292469987` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293188058`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288851372` is the 20% darker color. If you saturate the color by 10%, you get `4290962657`, and if you desaturate by 10%, it is `4293977317`.

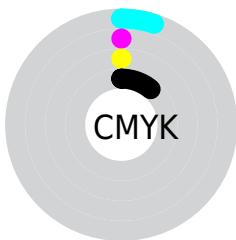
Distribution



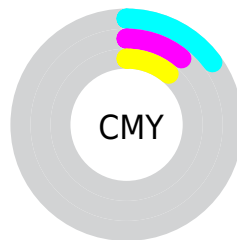
- Red (85%)
- Green (89%)
- Blue (89%)



- Red (85%)
- Yellow (87%)
- Blue (89%)



- Cyan (5%)
- Magenta (0%)
- Yellow (0%)
- Black (11%)



- Cyan (15%)
- Magenta (11%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292469987 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 4292469987 by changing the saturation by 10% instead.

 4292469987

 4292469987

4294967295

 4290627783

 4288851372

 4287140497

 4285495416

 4283850847

 4282337351

 4280889905

 4279508252

 4278190081

4292469987

4292469987

4290962657

4293977317

4289455327

4294960359

4288013533

4294960361

4286506203

4294960363

4284998873

4294960365

4283491543

4294960367

4281984212

4294960370

4280542418

4294960372

4279035088

4294960374

Harmonies

Analogous

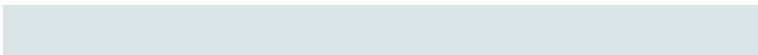
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292601055



4292469987



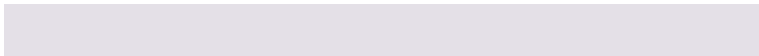
4292469990

Triad

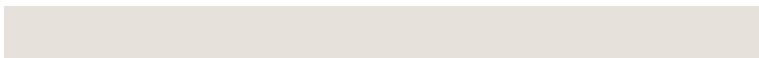
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292469987



4293189863



4293386715

Complementary

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



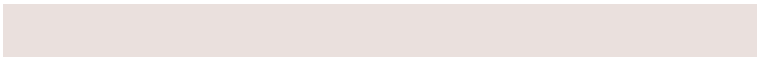
4292469987



4293188058

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.



4293583069



4292469987



4293451748

Square

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



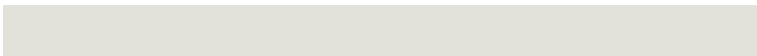
4292469987



4292927977



4293582816



4293124826

Rectangle

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



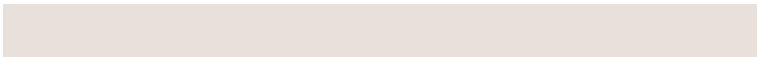
4292469987



4292600808



4293582816



4293451995

Sweetspot

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



4292469987



4294770687



4292535513



4286480511



4278190080



4286611584

Same Dimension

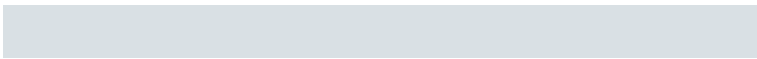
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292469987



4293984254



4292468964



4285231986



4278236066



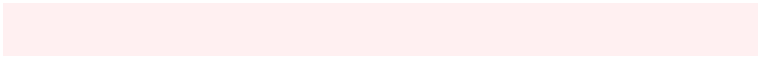
4278203182

Inverse Universe

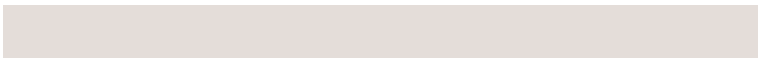
The Inverse Universe completely reimagines the original color for something new.



4293188058



4294963441



4293189081



4285754219



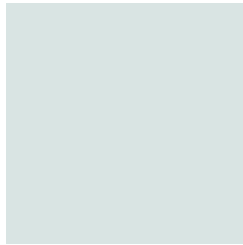
4289921040



4281532421

Previews

White Background



This preview shows how the Android color 4292469987 looks on a white background.

Color Contrast Check

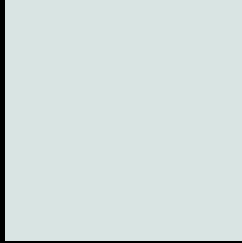
Large Text (above 18pt) WCAG AA × Fail

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 4292469987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

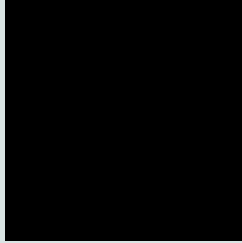
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

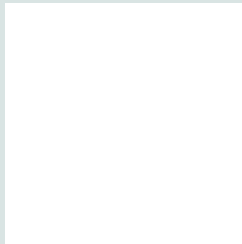
Any Text WCAG AAA ✓ Pass

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

Android 4292469987 Background



This preview shows how black text looks on a background with the Android color 4292469987.



This preview shows how white text looks on a background with the Android color 4292469987.

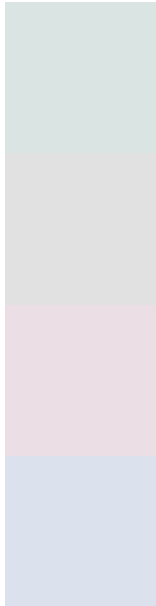
Color Blindness Simulation

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



Trichromacy



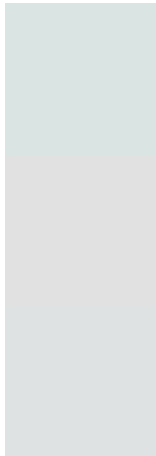
Original Color
4292469987

Protanomaly
4292993506

Deuteranomaly
4293648100

Tritanomaly
4292600557

Monochromacy



Original Color
4292469987

Achromatopsia
4292993505

Achromatomaly
4292797154

CSS Examples

Text

The CSS property to change the color of the text to Android 4292469987 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(217, 228, 227)` looks like.

```
.text, #text, p{  
    color:rgb(217, 228, 227)  
}
```

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(217, 228, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 228, 227) }
```

Border

The CSS property to change the border of an element to Android 4292469987 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(217, 228, 227) }
```

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

```
.border{ border-color:rgb(217, 228, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 228, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 228, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 228, 227);  
box-shadow:4px 4px 4px 4px rgb(217, 228,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4292469987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 228, 227) }
```

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

```
.background{ background-color: rgb(217,  
228, 227) }
```

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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