

Converting Colors

Android(4292469728)

Have a look what the booklet for
Android(4292469728) contains.

Android(4292469728)	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(4292469728)

Conversions

Conversions Part 1

Format	Color
Hex	D9E3E0
RGB	217, 227, 224
RGB Percent	85%, 89%, 88%
CMY	0.1490, 0.1098, 0.1216
CMYK	0.04, 0.00, 0.01, 0.11
HSL	162°, 15%, 87%
HSV	162°, 4%, 89%
XYZ	69.5389, 75.0717, 81.3462
YIQ	223.6680, -4.9970, -3.0530

Conversions

Conversions Part 2

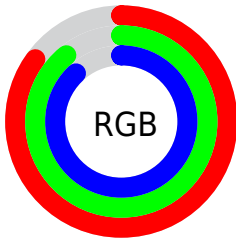
Format	Color
R_{YB}	217, 223, 227
Decimal	14279648
CIE Lab	89.43, -3.89, 0.29
CIE LCh	89, 3.896, 175.693
Yxy	75.0717, 0.3078, 0.3322
Android (android.graphics.Color)	4292469728 (0xFFD9E3E0)
YUV	223.6680, 0.1637, -5.8478
Hunter-Lab	86.6439, -8.3659, 4.9860

Details

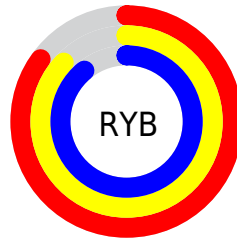
The Android color `4292469728` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293122524`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288851113` is the 20% darker color. If you saturate the color by 10%, you get `4290962393`, and if you desaturate by 10%, it is `4293977063`.

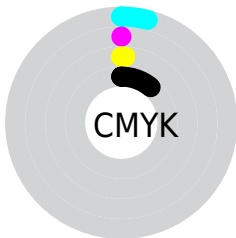
Distribution



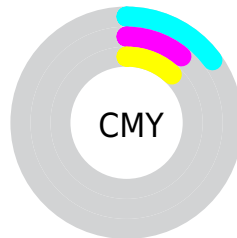
- Red (85%)
- Green (89%)
- Blue (88%)



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



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (11%)



- Cyan (15%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292469728 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 4292469728 by changing the saturation by 10% instead.

 4292469728

 4292469728

4294967295

 4290627524

 4288851113

 4287140238

 4285495157

 4283850588

 4282337093

 4280889647

 4279573530

 4278190080

 4292469728

 4292469728

 4290962393

 4293977063

 4289520594

 4294960110

 4288013260

 4294960116

 4286505925

 4294960123

 4284998590

 4294960127

 4283556791

 4282049456

 4280542122

 4279100323

Harmonies

Analogous

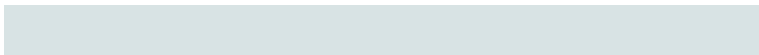
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292666076



4292469728



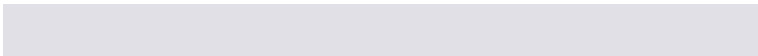
4292404196

Triad

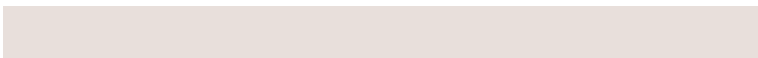
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292469728



4292993255



4293451739

Complementary

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



4292469728



4293122524

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.



4293517022



4292469728



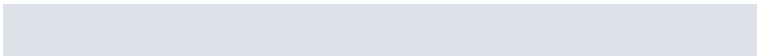
4293255141

Square

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



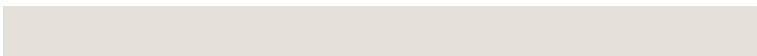
4292469728



4292731368



4293451489



4293255385

Rectangle

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



4292469728



4292469734



4293451489



4293517276

Sweetspot

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



4292469728



4294770686



4292666329



4286480511



4278190080



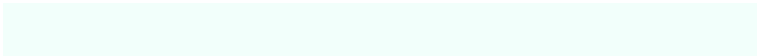
4286611584

Same Dimension

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



4292469728



4294115323



4292469219



4285297521



4278236029



4278203172

Inverse Universe

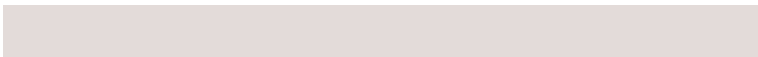
The Inverse Universe completely reimagines the original color for something new.



4293122524



4294963958



4293123033



4285754478



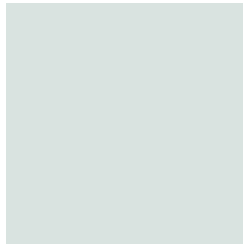
4289921078



4281532431

Previews

White Background



This preview shows how the Android color 4292469728 looks on a white background.

Color Contrast Check

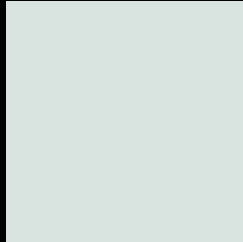
Large Text (above 18pt) WCAG AA × Fail

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 4292469728 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

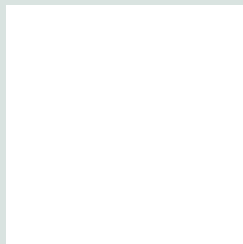
Any Text WCAG AAA ✓ Pass

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

Android 4292469728 Background



This preview shows how black text looks on a background with the Android color 4292469728.



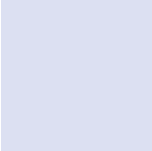
This preview shows how white text looks on a background with the Android color 4292469728.

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](#).

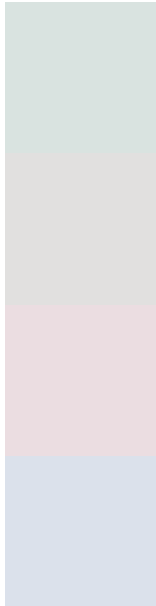
Dichromacy





Tritanopia
4292665586

Trichromacy



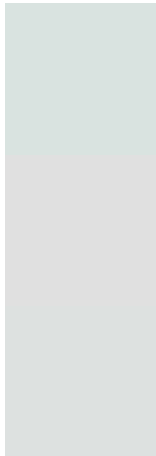
Original Color
4292469728

Protanomaly
4292993247

Deuteranomaly
4293647841

Tritanomaly
4292600299

Monochromacy



Original Color
4292469728

Achromatopsia
4292927712

Achromatomaly
4292731360

CSS Examples

Text

The CSS property to change the color of the text to Android 4292469728 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, 227, 224)` looks like.

```
.text, #text, p{  
    color:rgb(217, 227, 224)  
}
```

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, 227, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 227, 224) }
```

Border

The CSS property to change the border of an element to Android 4292469728 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, 227, 224) }
```

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

```
.border{ border-color:rgb(217, 227, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 227, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 227, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 227, 224);  
box-shadow:4px 4px 4px 4px rgb(217, 227,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292469728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 227, 224) }
```

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

```
.background{ background-color: rgb(217,  
227, 224) }
```

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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