

Converting Colors

Android(4292206782)

Have a look what the booklet for
Android(4292206782) contains.

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Color

Android(4292206782)

Conversions

Conversions Part 1

Format	Color
Hex	D5E0BE
RGB	213, 224, 190
RGB Percent	84%, 88%, 75%
CMY	0.1647, 0.1216, 0.2549
CMYK	0.05, 0.00, 0.15, 0.12
HSL	79°, 35%, 81%
HSV	79°, 15%, 88%
XYZ	63.3905, 71.1751, 59.1123
YIQ	216.8350, 4.3580, -12.9060

Conversions

Conversions Part 2

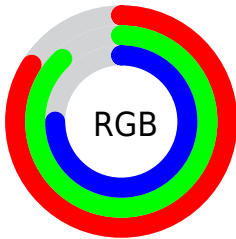
Format	Color
RYB	190, 224, 201
Decimal	14016702
CIELab	87.57, -9.57, 15.41
CIELCh	88, 18.144, 121.844
Yxy	71.1751, 0.3273, 0.3675
Android (android.graphics.Color)	4292206782 (0xFFD5E0BE)
YUV	216.8350, -13.2297, -3.3633
Hunter-Lab	84.3654, -13.5180, 17.5130

Details

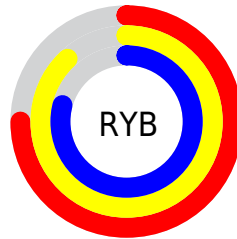
The Android color `4292206782` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291411680`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967286`, and `4288588169` is the 20% darker color. If you saturate the color by 10%, you get `4291748008`, and if you desaturate by 10%, it is `4292665556`.

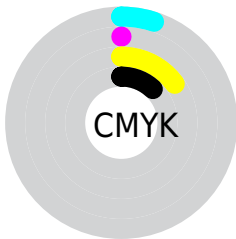
Distribution



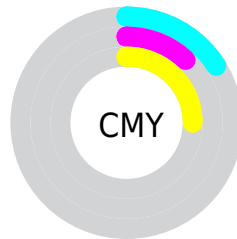
- Red (84%)
- Green (88%)
- Blue (75%)



- Red (75%)
- Yellow (88%)
- Blue (79%)



- Cyan (5%)
- Magenta (0%)
- Yellow (15%)
- Black (12%)



- Cyan (16%)
- Magenta (12%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292206782 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 4292206782 by changing the saturation by 10% instead.



4292206782



4292206782

4294967295



4290364579



4294967286



4288588169



4286877295



4285232471



4283587647



4282074409



4280626708




4279245312




4278190080

 4292206782

 4292206782

 4291748008

 4292665556

 4291289233

 4293124331

 4290764923

 4293648639

 4290306148

 4294107391

 4289847374

 4294566143

 4289388600

 4294959359

 4288864289

 4288405515

 4288208896

Harmonies

Analogous

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



4293450681



4292206782



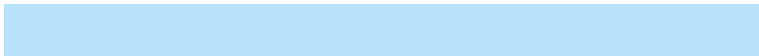
4290962635

Triad

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



4292206782



4290241273



4294889691

Complementary

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



4292206782



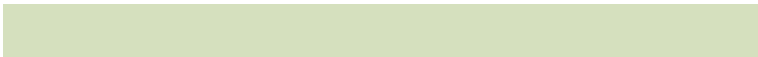
4291411680

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.



4294169324



4292206782



4291485182

Square

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



4292206782



4289717741



4292925433



4294955466

Rectangle

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



4292206782



4290242006



4292925433



4294758625

Sweetspot

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



4292206782



4294705138



4292921790



4286414968



4278190080



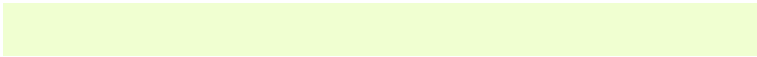
4286611584

Same Dimension

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



4292206782



4293984209



4291092670



4285362277



4286033920



4280365056

Inverse Universe

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



4291411680



4292923903



4292525792



4285097328



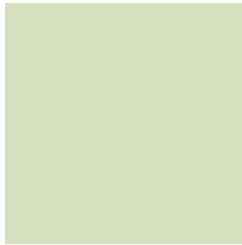
4281925808



4279238704

Previews

White Background



This preview shows how the Android color 4292206782 looks on a white background.

Color Contrast Check

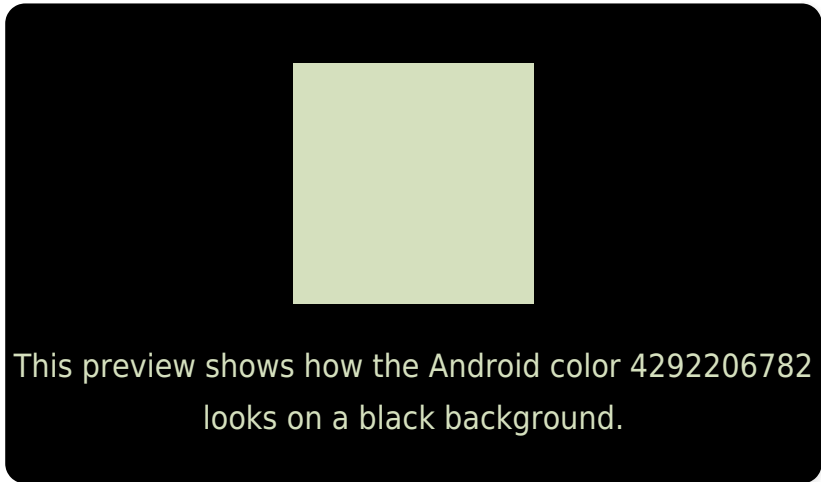
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

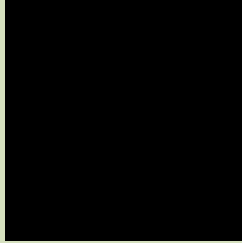
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

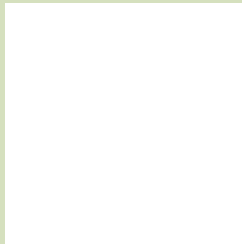
Any Text WCAG AAA ✓ Pass

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

Android 4292206782 Background



This preview shows how black text looks on a background with the Android color 4292206782.



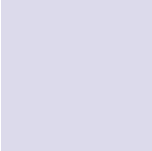
This preview shows how white text looks on a background with the Android color 4292206782.

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](#).

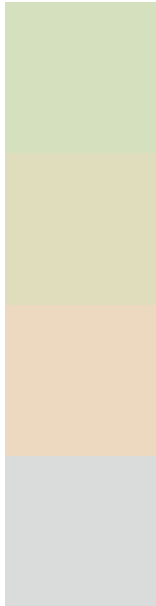
Dichromacy





Tritanopia
4292664043

Trichromacy



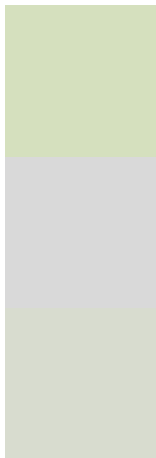
Original Color
4292206782

Protanomaly
4292926908

Deuteranomaly
4293777600

Tritanomaly
4292467931

Monochromacy



Original Color
4292206782

Achromatopsia
4292467161

Achromatomaly
4292402383

CSS Examples

Text

The CSS property to change the color of the text to Android 4292206782 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(213, 224, 190)` looks like.

```
.text, #text, p{  
    color:rgb(213, 224, 190)  
}
```

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(213, 224, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 224, 190) }
```

Border

The CSS property to change the border of an element to Android 4292206782 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(213, 224, 190) }
```

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

```
.border{ border-color:rgb(213, 224, 190) }
```

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

Here you see how a box with a 4 pixel rgb(213, 224, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 224, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 224, 190);  
box-shadow:4px 4px 4px 4px rgb(213, 224,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292206782 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 224, 190) }
```

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

```
.background{ background-color: rgb(213,  
224, 190) }
```

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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