

Converting Colors

Android(4292142010)

Have a look what the booklet for
Android(4292142010) contains.

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Color

Android(4292142010)

Conversions

Conversions Part 1

Format	Color
Hex	D4E3BA
RGB	212, 227, 186
RGB Percent	83%, 89%, 73%
CMY	0.1686, 0.1098, 0.2706
CMYK	0.07, 0.00, 0.18, 0.11
HSL	82°, 42%, 81%
HSV	82°, 18%, 89%
XYZ	63.4834, 72.4804, 57.0986
YIQ	217.8410, 4.2210, -15.9310

Conversions

Conversions Part 2

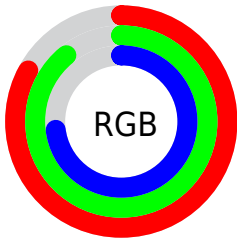
Format	Color
RYB	186, 227, 201
Decimal	13951930
CIELab	88.20, -12.07, 18.37
CIElCh	88, 21.984, 123.308
Yxy	72.4804, 0.3288, 0.3754
Android (android.graphics.Color)	4292142010 (0xFFD4E3BA)
YUV	217.8410, -15.6976, -5.1226
Hunter-Lab	85.1354, -15.8839, 19.8302

Details

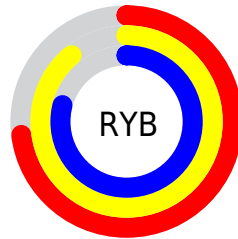
The Android color `4292142010` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291410659`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967282`, and `4288523397` is the 20% darker color. If you saturate the color by 10%, you get `4291617699`, and if you desaturate by 10%, it is `4292666321`.

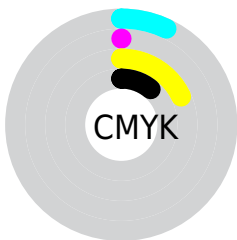
Distribution



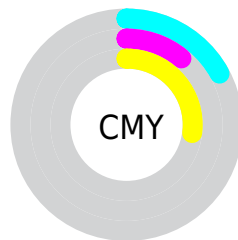
- Red (83%)
- Green (89%)
- Blue (73%)



- Red (73%)
- Yellow (89%)
- Blue (79%)



- Cyan (7%)
- Magenta (0%)
- Yellow (18%)
- Black (11%)



- Cyan (17%)
- Magenta (11%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292142010 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 4292142010 by changing the saturation by 10% instead.

 4292142010

 4292142010

4294967295

 4290299807

 4294967282

 4288523397

 4286812523

 4285167443

 4283522876

 4282009382

 4280496401

 4279114752

 4278190080

 4292142010

 4292142010

 4291617699

 4292666321

 4291027853

 4293256167

 4290503542

 4293780478

 4289979231

 4294304767

 4289389385

 4294894591

 4288865074

 4294960127

 4288340763

 4287816452

 4287685376

Harmonies

Analogous

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



4293647796



4292142010



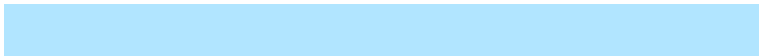
4290635978

Triad

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



4292142010



4289848831



4294954972

Complementary

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



4292142010



4291410659

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.



4294693360



4292142010



4291419903

Square

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



4292142010



4289063155



4293187583



4294955207

Rectangle

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



4292142010



4289718744



4293187583



4294954979

Sweetspot

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



4292142010



4294639602



4293118138



4286414968



4278190080



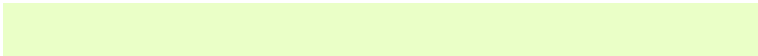
4286611584

Same Dimension

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



4292142010



4293590983



4290831290



4285494119



4285641472



4280300288

Inverse Universe

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



4291410659



4292593663



4292721379



4285228915



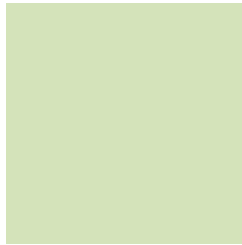
4282450099



4279435315

Previews

White Background



This preview shows how the Android color 4292142010 looks on a white background.

Color Contrast Check

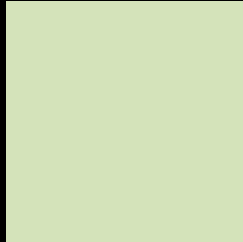
Large Text (above 18pt) WCAG AA × Fail

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 4292142010 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

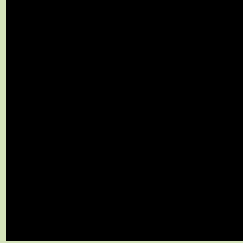
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

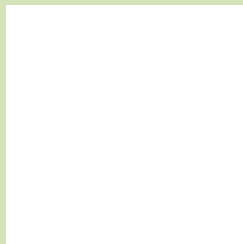
Any Text WCAG AAA ✓ Pass

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

Android 4292142010 Background



This preview shows how black text looks on a background with the Android color 4292142010.



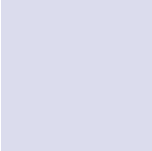
This preview shows how white text looks on a background with the Android color 4292142010.

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](#).

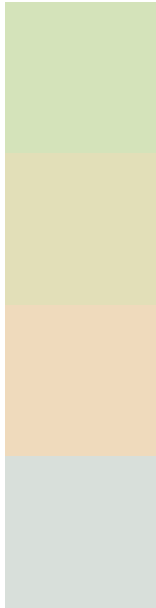
Dichromacy





Tritanopia
4292599021

Trichromacy



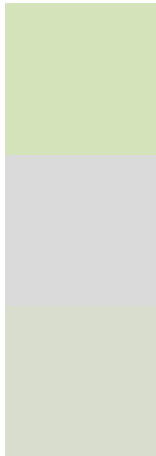
Original Color
4292142010

Protanomaly
4293058488

Deuteranomaly
4293909180

Tritanomaly
4292403162

Monochromacy



Original Color
4292142010

Achromatopsia
4292532954

Achromatomaly
4292402638

CSS Examples

Text

The CSS property to change the color of the text to Android 4292142010 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(212, 227, 186)` looks like.

```
.text, #text, p{  
    color:rgb(212, 227, 186)  
}
```

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(212, 227, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 227, 186) }
```

Border

The CSS property to change the border of an element to Android 4292142010 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(212, 227, 186) }
```

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

```
.border{ border-color:rgb(212, 227, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 227, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 227, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 227, 186); box-shadow:4px 4px 4px 4px rgb(212, 227, 186) }
```

Background

The CSS property to change the background color of an element to Android 4292142010 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 227, 186) }
```

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

```
.background{ background-color: rgb(212,  
227, 186) }
```

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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