

Converting Colors

Android(4292140455)

Have a look what the booklet for
Android(4292140455) contains.

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Color

Android(4292140455)

Conversions

Conversions Part 1

Format	Color
Hex	D4DDA7
RGB	212, 221, 167
RGB Percent	83%, 87%, 65%
CMY	0.1686, 0.1333, 0.3451
CMYK	0.04, 0.00, 0.24, 0.13
HSL	70°, 44%, 76%
HSV	70°, 24%, 87%
XYZ	59.9829, 68.5000, 46.6196
YIQ	212.1530, 11.9700, -18.7020

Conversions

Conversions Part 2

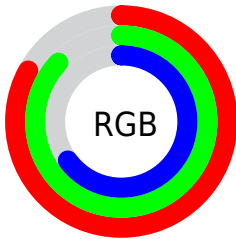
Format	Color
RYB	167, 221, 176
Decimal	13950375
CIELab	86.26, -11.88, 25.56
CIELCh	86, 28.188, 114.928
Yxy	68.5000, 0.3426, 0.3912
Android (android.graphics.Color)	4292140455 (0xFFD4DDA7)
YUV	212.1530, -22.2604, -0.1342
Hunter-Lab	82.7647, -15.4722, 24.5385

Details

The Android color `4292140455` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289767389`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967262`, and `4288521843` is the 20% darker color. If you saturate the color by 10%, you get `4291878289`, and if you desaturate by 10%, it is `4292402621`.

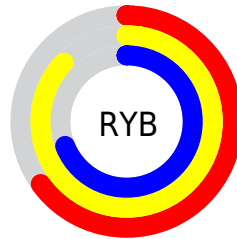
Distribution



Red (83%)

Green (87%)

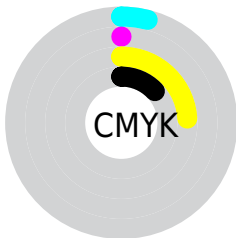
Blue (65%)



Red (65%)

Yellow (87%)

Blue (69%)

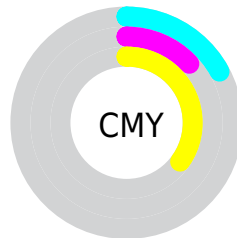


Cyan (4%)

Magenta (0%)

Yellow (24%)

Black (13%)



Cyan (17%)

Magenta (13%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292140455 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 4292140455 by changing the saturation by 10% instead.



4292140455



4292140455

4294967295



4290298252



4294967262



4288521843



4294967291



4286745690



4285100610



4283456043



4281877013



4280495104



4278458368



4278190080

 4292140455

 4292140455

 4291878289

 4292402621

 4291681659

 4292599251

 4291419493

 4292861417

 4291157327

 4293123583

 4290960697

 4293320191

 4290698530

 4293582335

 4290436364

 4293844479

 4290305280

 4294041087

 4294303231

Harmonies

Analogous

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



4293973155



4292140455



4290110392

Triad

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



4292140455



4287947775



4294952413

Complementary

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



4292140455



4289767389

Split Complementary

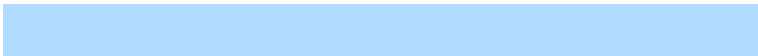
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294363895



4292140455



4289846527

Square

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



4292140455



4287358957



4292269055



4294952643

Rectangle

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



4292140455



4288865993



4292269055



4294952678

Sweetspot

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



4292140455



4294770669



4292718759



4286480501



4278190080



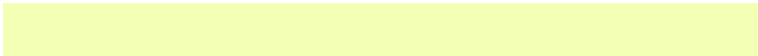
4286611584

Same Dimension

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



4292140455



4294180789



4290436519



4285296227



4287737088



4280692224

Inverse Universe

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



4289767389



4290885119



4291536861



4284834670



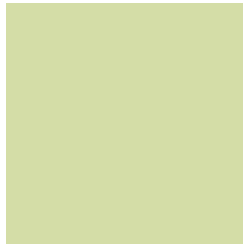
4280090797



4278714414

Previews

White Background



This preview shows how the Android color 4292140455 looks on a white background.

Color Contrast Check

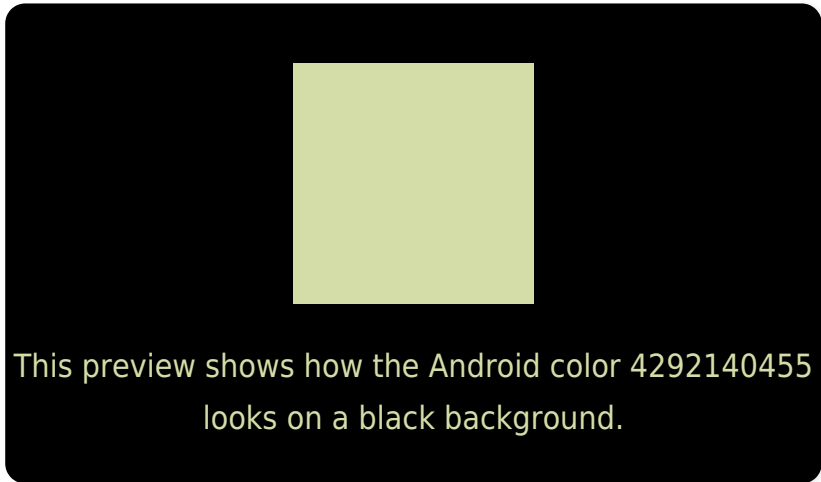
Large Text (above 18pt) WCAG AA × Fail

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

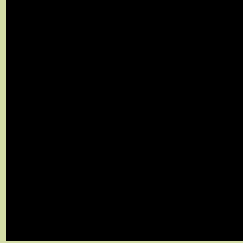
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

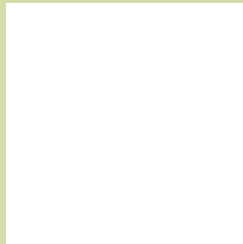
Any Text WCAG AAA ✓ Pass

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

Android 4292140455 Background



This preview shows how black text looks on a background with the Android color 4292140455.



This preview shows how white text looks on a background with the Android color 4292140455.

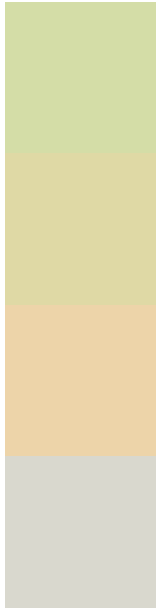
Color Blindness Simulation

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



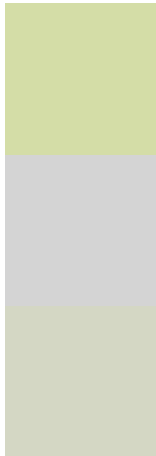
Original Color
4292140455

Protanomaly
4292860325

Deuteranomaly
4293776553

Tritanomaly
4292466894

Monochromacy



Original Color
4292140455

Achromatopsia
4292138196

Achromatomaly
4292138948

CSS Examples

Text

The CSS property to change the color of the text to Android 4292140455 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, 221, 167)` looks like.

```
.text, #text, p{  
    color:rgb(212, 221, 167)  
}
```

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, 221, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 221, 167) }
```

Border

The CSS property to change the border of an element to Android 4292140455 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, 221, 167) }
```

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

```
.border{ border-color:rgb(212, 221, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 221, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 221, 167); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 221, 167); box-shadow:4px 4px 4px 4px rgb(212, 221, 167) }
```

Background

The CSS property to change the background color of an element to Android 4292140455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 221, 167) }
```

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

```
.background{ background-color: rgb(212,  
221, 167) }
```

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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