

Converting Colors

Android(4292468655)

Have a look what the booklet for
Android(4292468655) contains.

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Color

Android(4292468655)

Conversions

Conversions Part 1

Format	Color
Hex	D9DFAF
RGB	217, 223, 175
RGB Percent	85%, 87%, 69%
CMY	0.1490, 0.1255, 0.3137
CMYK	0.03, 0.00, 0.22, 0.13
HSL	68°, 43%, 78%
HSV	68°, 22%, 87%
XYZ	62.7408, 70.6222, 50.8821
YIQ	215.7340, 11.8320, -16.2000

Conversions

Conversions Part 2

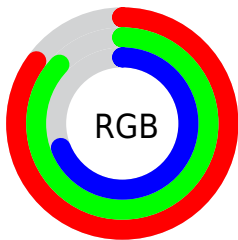
Format	Color
RYB	175, 223, 181
Decimal	14278575
CIELab	87.30, -9.91, 22.90
CIELCh	87, 24.956, 113.401
Yxy	70.6222, 0.3405, 0.3833
Android (android.graphics.Color)	4292468655 (0xFFD9DFAF)
YUV	215.7340, -20.0819, 1.1103
Hunter-Lab	84.0370, -13.7993, 22.9275

Details

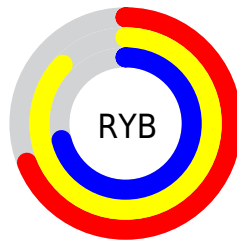
The Android color `4292468655` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290097119`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967271`, and `4288850042` is the 20% darker color. If you saturate the color by 10%, you get `4292272025`, and if you desaturate by 10%, it is `4292665285`.

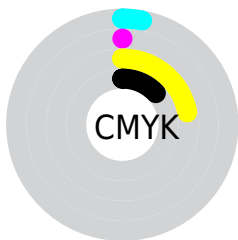
Distribution



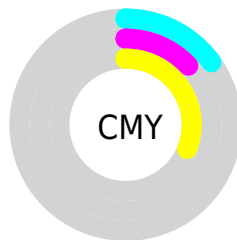
- Red (85%)
- Green (87%)
- Blue (69%)



- Red (69%)
- Yellow (87%)
- Blue (71%)



- Cyan (3%)
- Magenta (0%)
- Yellow (22%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292468655 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 4292468655 by changing the saturation by 10% instead.



4292468655



4292468655

4294967295



4290626452



4294967271



4288850042



4287073633



4285428809



4283783986



4282205212



4280757764



4279179776



4278190080

 4292468655


 4292468655

 4292272025


 4292665285

 4292075394


 4292861916

 4291944300

 4292993010

 4291747670


 4293189631

 4291551040

 4293386239

 4291354409

 4293582847

 4291157779

 4293779455

 4291026688

 4293910527

 4294107135

Harmonies

Analogous

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



4294105004



4292468655



4290700734

Triad

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



4292468655



4288734719



4294953697

Complementary

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



4292468655



4290097119

Split Complementary

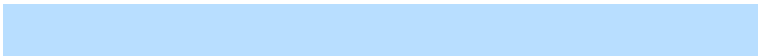
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294299639



4292468655



4290305791

Square

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



4292468655



4288276717



4292400895



4294953929

Rectangle

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



4292468655



4289587148



4292400895



4294953961

Sweetspot

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



4292468655



4294836208



4292851119



4286480503



4278190080



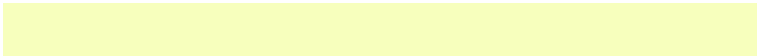
4286611584

Same Dimension

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



4292468655



4294442941



4290895791



4285493349



4288327680



4280954880

Inverse Universe

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



4290097119



4291149311



4291669983



4284900720



4279632048



4278583344

Previews

White Background



This preview shows how the Android color 4292468655 looks on a white background.

Color Contrast Check

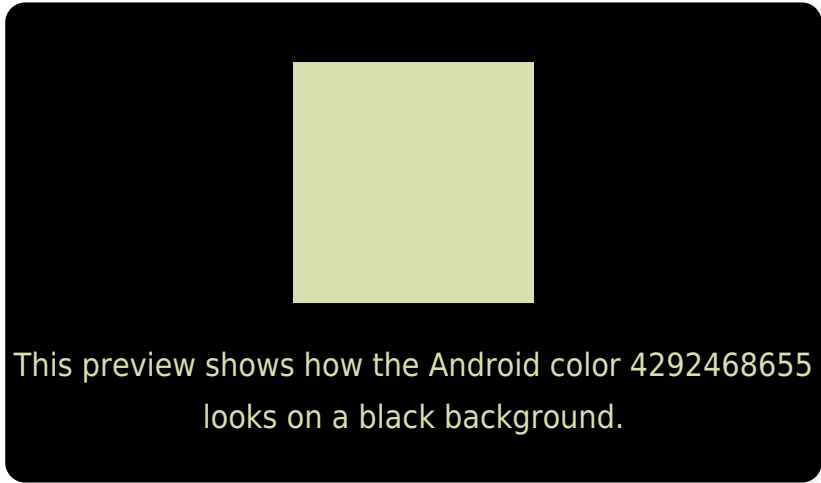
Large Text (above 18pt) WCAG AA × Fail

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

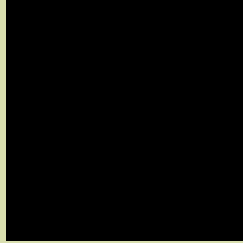
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

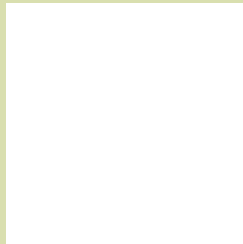
Any Text WCAG AAA ✓ Pass

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

Android 4292468655 Background



This preview shows how black text looks on a background with the Android color 4292468655.



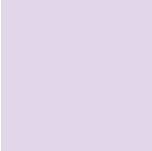
This preview shows how white text looks on a background with the Android color 4292468655.

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](#).

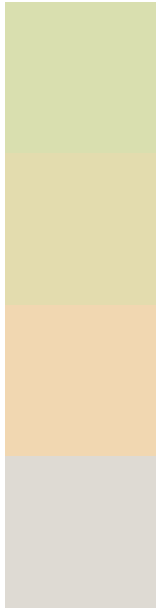
Dichromacy





Tritanopia
4292990952

Trichromacy



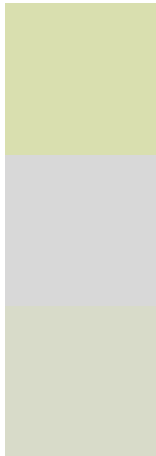
Original Color
4292468655

Protanomaly
4293123246

Deuteranomaly
4294039473

Tritanomaly
4292795091

Monochromacy



Original Color
4292468655

Achromatopsia
4292401368

Achromatomaly
4292402121

CSS Examples

Text

The CSS property to change the color of the text to Android 4292468655 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, 223, 175)` looks like.

```
.text, #text, p{  
    color:rgb(217, 223, 175)  
}
```

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, 223, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 223, 175) }
```

Border

The CSS property to change the border of an element to Android 4292468655 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, 223, 175) }
```

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

```
.border{ border-color:rgb(217, 223, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 223, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 223, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 223, 175);  
box-shadow:4px 4px 4px 4px rgb(217, 223,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4292468655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 223, 175) }
```

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

```
.background{ background-color: rgb(217,  
223, 175) }
```

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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