

Converting Colors

Android(4292538285)

Have a look what the booklet for
Android(4292538285) contains.

Android(4292538285)	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(4292538285)

Conversions

Conversions Part 1

Format	Color
Hex	DAEFAD
RGB	218, 239, 173
RGB Percent	85%, 94%, 68%
CMY	0.1451, 0.0627, 0.3216
CMYK	0.09, 0.00, 0.28, 0.06
HSL	79°, 67%, 81%
HSV	79°, 28%, 94%
XYZ	67.3228, 79.6556, 51.3619
YIQ	225.1970, 8.6700, -24.9780

Conversions

Conversions Part 2

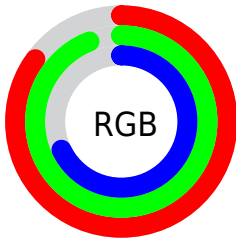
Format	Color
R _{YB}	173, 239, 194
Decimal	14348205
CIE _{Lab}	91.53, -17.79, 29.71
CIE _{LCh}	92, 34.627, 120.914
Yxy	79.6556, 0.3394, 0.4016
Android (android.graphics.Color)	4292538285 (0xFFDAEFAD)
YUV	225.1970, -25.7331, -6.3118
Hunter-Lab	89.2500, -21.5418, 28.3545

Details

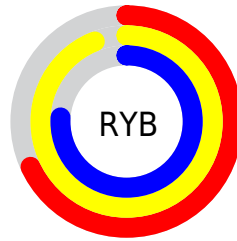
The Android color `4292538285` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290948591`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967269`, and `4288853880` is the 20% darker color. If you saturate the color by 10%, you get `4292013973`, and if you desaturate by 10%, it is `4293062597`.

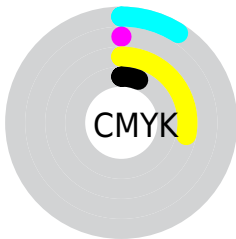
Distribution



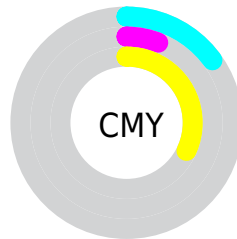
- Red (85%)
- Green (94%)
- Blue (68%)



- Red (68%)
- Yellow (94%)
- Blue (76%)



- Cyan (9%)
- Magenta (0%)
- Yellow (28%)
- Black (6%)



- Cyan (15%)
- Magenta (6%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292538285 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 4292538285 by changing the saturation by 10% instead.

 4292538285

 4292538285

4294967295

 4290696082

 4294967269

 4288853880

 4287143007

 4285432391

 4283787567

 4282143000

 4280629760

 4279182336

 4278192640

 4292538285

 4292538285

 4292013973

 4293062597

 4291555197

 4293521373

 4291030885

 4294045685

 4290572109

 4294504447

 4290047798

 4294963199

 4289523486

 4289064710

 4288933632

Harmonies

Analogous

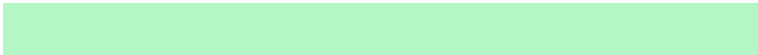
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294895012



4292538285



4290049733

Triad

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



4292538285



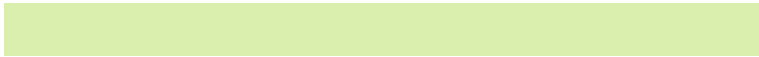
4287886335



4294954727

Complementary

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



4292538285



4290948591

Split Complementary

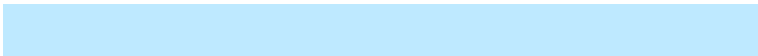
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294956031



4292538285



4290701823

Square

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



4292538285



4286642431



4293779199



4294955462

Rectangle

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



4292538285



4288412123



4293779199



4294954994

Sweetspot

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



4292538285



4294574059



4293903021



4286283891



4278190080



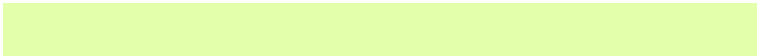
4286611584

Same Dimension

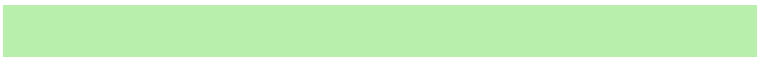
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292538285



4293197739



4290375597



4285823084



4286429184



4280694784

Inverse Universe

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



4290948591



4291210239



4293111279



4285557880



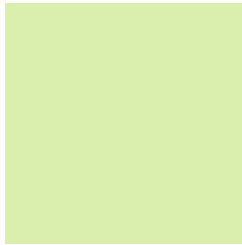
4281991352



4279369784

Previews

White Background



This preview shows how the Android color 4292538285 looks on a white background.

Color Contrast Check

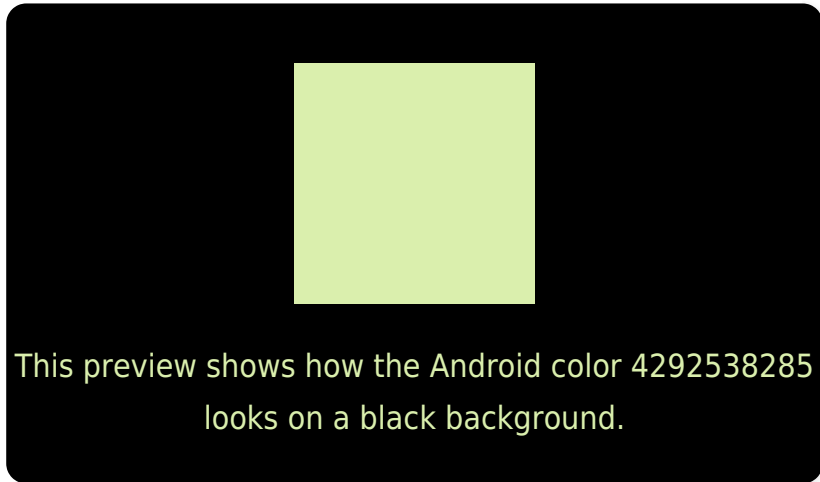
Large Text (above 18pt) WCAG AA × Fail

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

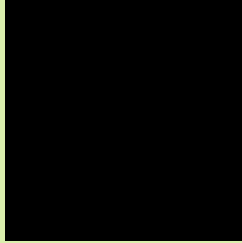
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

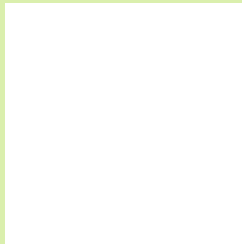
Any Text WCAG AAA ✓ Pass

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

Android 4292538285 Background



This preview shows how black text looks on a background with the Android color 4292538285.




This preview shows how white text looks on a background with the Android color 4292538285.

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](#).

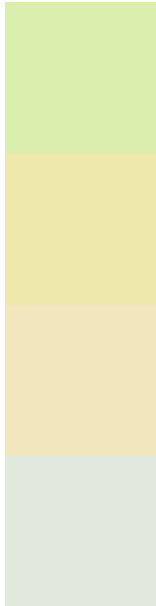
Dichromacy





Tritanopia
4293191159

Trichromacy



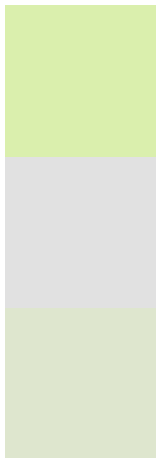
Original Color
4292538285

Protanomaly
4293716394

Deuteranomaly
4294108863

Tritanomaly
4292930012

Monochromacy



Original Color
4292538285

Achromatopsia
4292993505

Achromatomaly
4292798158

CSS Examples

Text

The CSS property to change the color of the text to Android 4292538285 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(218, 239, 173)` looks like.

```
.text, #text, p{  
    color:rgb(218, 239, 173)  
}
```

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(218, 239, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 239, 173) }
```

Border

The CSS property to change the border of an element to Android 4292538285 is called "border". The border property can be set on classes, ids or directly on the HTML element.

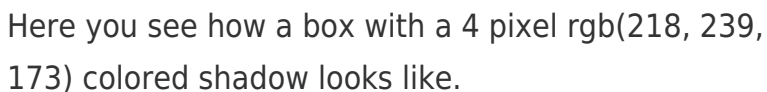
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 239, 173) }
```

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

```
.border{ border-color:rgb(218, 239, 173) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 239, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 239, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 239, 173); box-shadow:4px 4px 4px 4px rgb(218, 239, 173) }
```

Background

The CSS property to change the background color of an element to Android 4292538285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 239, 173) }
```

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

```
.background{ background-color: rgb(218,  
239, 173) }
```

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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