

Converting Colors

Android(4292006083)

Have a look what the booklet for
Android(4292006083) contains.

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Color

Android(4292006083)

Conversions

Conversions Part 1

Format	Color
Hex	D2D0C3
RGB	210, 208, 195
RGB Percent	82%, 82%, 76%
CMY	0.1765, 0.1843, 0.2353
CMYK	0.00, 0.01, 0.07, 0.18
HSL	52°, 14%, 79%
HSV	52°, 7%, 82%
XYZ	58.9845, 62.7535, 60.6336
YIQ	207.1160, 5.3650, -3.6190

Conversions

Conversions Part 2

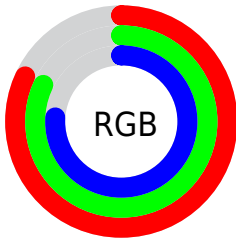
Format	Color
RYB	197, 210, 195
Decimal	13816003
CIELab	83.31, -1.59, 6.68
CIELCh	83, 6.871, 103.352
Yxy	62.7535, 0.3234, 0.3441
Android (android.graphics.Color)	4292006083 (0xFFD2D0C3)
YUV	207.1160, -5.9732, 2.5293
Hunter-Lab	79.2171, -5.7200, 10.0708

Details

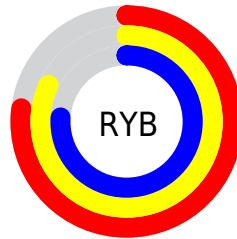
The Android color `4292006083` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291020242`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967292`, and `4288453261` is the 20% darker color. If you saturate the color by 10%, you get `4292005294`, and if you desaturate by 10%, it is `4292006872`.

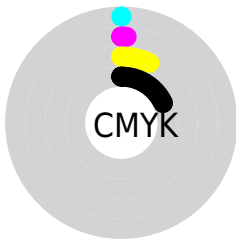
Distribution



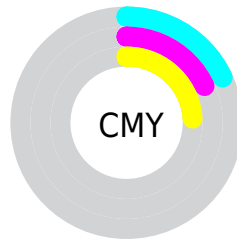
- Red (82%)
- Green (82%)
- Blue (76%)



- Red (77%)
- Yellow (82%)
- Blue (76%)



- Cyan (0%)
- Magenta (1%)
- Yellow (7%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292006083 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 4292006083 by changing the saturation by 10% instead.



4292006083



4292006083

4294967295



4290163880

4294967292



4288453261



4286677108



4285032283



4283453252



4281940014



4280558361



4279110912



4278190080

 4292006083

 4292006083

 4292005294

 4292006872

 4292004505

 4292007661

 4292003972

 4292008191

 4292003183

 4292008959

 4292002394

 4292009727

 4292001605


 4292010495

 4292000816

 4292011263

 4292000283

 4292011775

 4291999494

 4292012543

Harmonies

Analogous

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



4292464323



4292006083



4291482310

Triad

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



4292006083



4290892760



4292594899

Complementary

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



4292006083



4291020242

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.



4292136409



4292006083



4291154396

Square

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



4292006083



4290827474



4291678172



4292791245

Rectangle

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



4292006083



4291220426



4291678172



4292463829

Sweetspot

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



4292006083



4294967034



4292002757



4286611325



4278190080



4286611584

Same Dimension

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



4292006083



4294966504



4291613379



4285097822



4289237504



4280886016

Inverse Universe

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



4291020242



4293454847



4291347410



4284374889



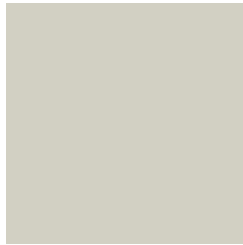
4278195880



4278191401

Previews

White Background



This preview shows how the Android color 4292006083 looks on a white background.

Color Contrast Check

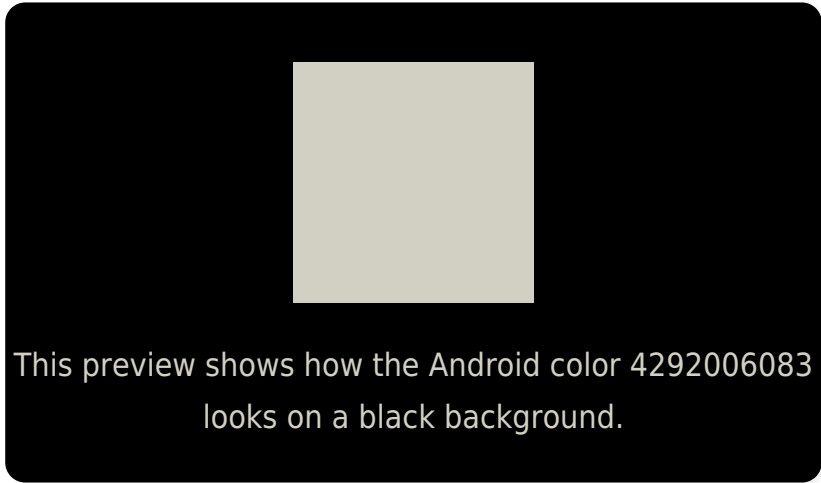
Large Text (above 18pt) WCAG AA × Fail

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

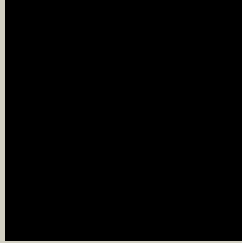
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

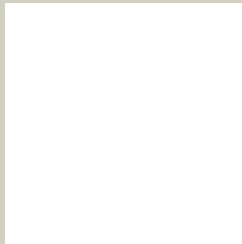
Any Text WCAG AAA ✓ Pass

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

Android 4292006083 Background



This preview shows how black text looks on a background with the Android color 4292006083.



This preview shows how white text looks on a background with the Android color 4292006083.

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
4292267228

Trichromacy



Original Color
4292006083

Protanomaly
4292202434

Deuteranomaly
4292922308

Tritanomaly
4292201939

Monochromacy



Original Color
4292006083

Achromatopsia
4291809231

Achromatomaly
4291874763

CSS Examples

Text

The CSS property to change the color of the text to Android 4292006083 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(210, 208, 195) looks like.

```
.text, #text, p{  
    color:rgb(210, 208, 195)  
}
```

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(210, 208, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 208, 195) }
```

Border

The CSS property to change the border of an element to Android 4292006083 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(210, 208, 195) }
```

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

```
.border{ border-color:rgb(210, 208, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 208, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 208, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 208, 195);  
box-shadow:4px 4px 4px 4px rgb(210, 208,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292006083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 208, 195) }
```

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

```
.background{ background-color: rgb(210,  
208, 195) }
```

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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