

Converting Colors

Android(4292070839)

Have a look what the booklet for
Android(4292070839) contains.

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Color

Android(4292070839)

Conversions

Conversions Part 1

Format	Color
Hex	D3CDB7
RGB	211, 205, 183
RGB Percent	83%, 80%, 72%
CMY	0.1725, 0.1961, 0.2824
CMYK	0.00, 0.03, 0.13, 0.17
HSL	47°, 24%, 77%
HSV	47°, 13%, 83%
XYZ	57.2425, 60.9304, 53.5435
YIQ	204.2860, 10.6380, -5.5700

Conversions

Conversions Part 2

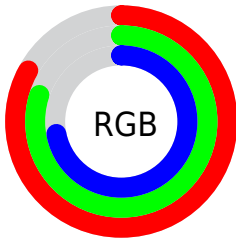
Format	Color
R_{YB}	191, 211, 183
Decimal	13880759
CIE _{Lab}	82.34, -1.64, 11.69
CIE _{LCh}	82, 11.806, 97.990
Yxy	60.9304, 0.3334, 0.3548
Android (android.graphics.Color)	4292070839 (0xFFD3CDB7)
YUV	204.2860, -10.4940, 5.8882
Hunter-Lab	78.0579, -5.7013, 13.9709

Details

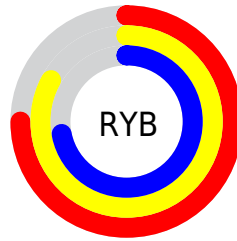
The Android color `4292070839` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290231763`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967279`, and `4288452482` is the 20% darker color. If you saturate the color by 10%, you get `4292069538`, and if you desaturate by 10%, it is `4292072140`.

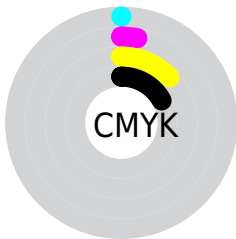
Distribution



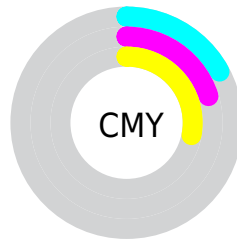
- Red (83%)
- Green (80%)
- Blue (72%)



- Red (75%)
- Yellow (83%)
- Blue (72%)



- Cyan (0%)
- Magenta (3%)
- Yellow (13%)
- Black (17%)



- Cyan (17%)
- Magenta (20%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292070839 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 4292070839 by changing the saturation by 10% instead.

 4292070839

 4292070839

4294967295

 4290228892

 4294967279

 4288452482

 4286741865

 4285097041

 4283518010

 4281939492

 4280557583

 4278782208

 4278190080

 4292070839

 4292070839

 4292069538

 4292072140

 4292068493

 4292073185

 4292067192

 4292074486

 4292066147

 4292075519

 4292064846

 4292076799

 4292063800

 4292077823

 4292062499

 4292079103

 4292061454

 4292080127

 4292060672

 4292081407

Harmonies

Analogous

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



4292790713



4292070839



4291219643

Triad

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



4292070839



4289909722



4292789973

Complementary

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



4292070839



4290231763

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.



4292069854



4292070839



4290367713

Square

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



4292070839



4289975503



4291153379



4293182922

Rectangle

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



4292070839



4290695873



4291153379



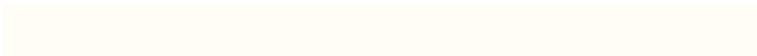
4292593625

Sweetspot

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



4292070839



4294966773



4292065213



4286611065



4278190080



4286611584

Same Dimension

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



4292070839



4294964950



4291548087



4285097566



4289233920



4280885248

Inverse Universe

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



4290231763



4292272127



4290754515



4284375145



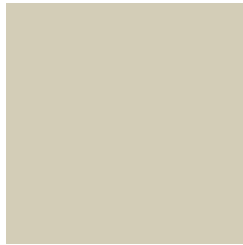
4278199464



4278192425

Previews

White Background



This preview shows how the Android color 4292070839 looks on a white background.

Color Contrast Check

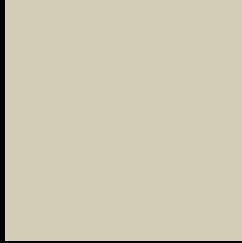
Large Text (above 18pt) WCAG AA × Fail

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 4292070839 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

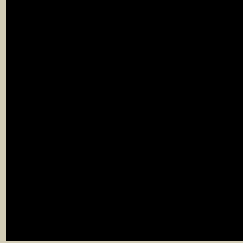
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

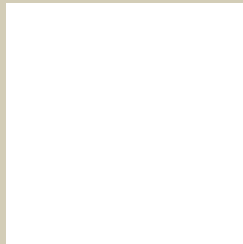
Any Text WCAG AAA ✓ Pass

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

Android 4292070839 Background



This preview shows how black text looks on a background with the Android color 4292070839.



This preview shows how white text looks on a background with the Android color 4292070839.

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



Original Color
4292070839

Protanopia
4292267191

Deuteranopia
4293445048



Tritanopia
4292397272

Trichromacy



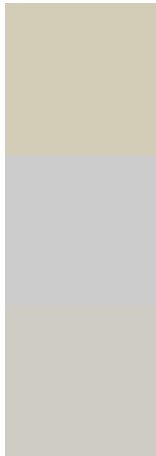
Original Color
4292070839

Protanomaly
4292201655

Deuteranomaly
4292921528

Tritanomaly
4292266700

Monochromacy



Original Color
4292070839

Achromatopsia
4291611852

Achromatomaly
4291808452

CSS Examples

Text

The CSS property to change the color of the text to Android 4292070839 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(211, 205, 183)` looks like.

```
.text, #text, p{  
    color:rgb(211, 205, 183)  
}
```

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(211, 205, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 205, 183) }
```

Border

The CSS property to change the border of an element to Android 4292070839 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(211, 205, 183) }
```

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

```
.border{ border-color:rgb(211, 205, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 205, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 205, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 205, 183);  
box-shadow:4px 4px 4px 4px rgb(211, 205,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4292070839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 205, 183) }
```

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

```
.background{ background-color: rgb(211,  
205, 183) }
```

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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