

Converting Colors

Android(4292853163)

Have a look what the booklet for
Android(4292853163) contains.

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Color

Android(4292853163)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | DFBDAB |
| RGB | 223, 189, 171 |
| RGB Percent | 87%, 74%, 67% |
| CMY | 0.1255, 0.2588, 0.3294 |
| CMYK | 0.00, 0.15, 0.23, 0.13 |
| HSL | 21°, 45%, 77% |
| HSV | 21°, 23%, 87% |
| XYZ | 55.9797, 55.0234, 46.1982 |
| YIQ | 197.1140, 26.0420, 1.6100 |

Conversions

Conversions Part 2

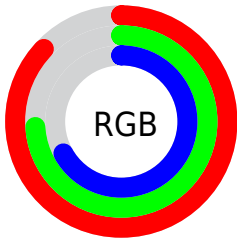
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 223, 199, 171 |
| Decimal | 14663083 |
| CIE Lab | 79.05, 9.40, 13.60 |
| CIE LCh | 79, 16.532, 55.360 |
| Yxy | 55.0234, 0.3561, 0.3500 |
| Android (android.graphics.Color) | 4292853163 (0xFFDFBDAB) |
| YUV | 197.1140, -12.8742, 22.7020 |
| Hunter-Lab | 74.1778, 4.8974, 14.9984 |

Details

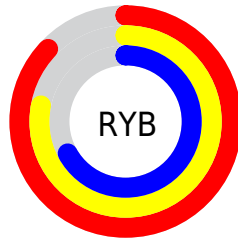
The Android color `4292853163` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289449439`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294964706`, and `4289169527` is the 20% darker color. If you saturate the color by 10%, you get `4292849301`, and if you desaturate by 10%, it is `4292857025`.

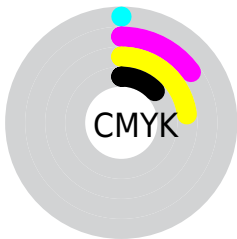
Distribution



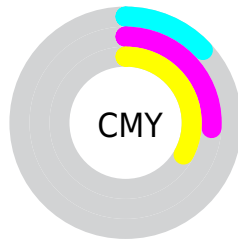
- Red (87%)
- Green (74%)
- Blue (67%)



- Red (87%)
- Yellow (78%)
- Blue (67%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (13%)



- Cyan (13%)
- Magenta (26%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292853163 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 4292853163 by changing the saturation by 10% instead.

 4292853163

 4292853163

4294967295

 4291011216

 4294964706

 4289169527

 4287393374

 4285683270

 4284038960

 4282460443

 4281013248

 4279107584

 4278190080

 4292853163

 4292853163

 4292849301

 4292857025

 4292845694

 4292860632

 4292841832

 4292864494

 4292838226

 4292868095

 4292834363

 4292870143

 4292830757

 4292826895

 4292824320

Harmonies

Analogous

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



4293180087



4292853163



4292068005

Triad

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



4292853163



4288859585



4291084767

Complementary

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



4292853163



4289449439

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.



4289775330



4292853163



4288466128

Square

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



4292853163



4289776562



4288793308



4292263125

Rectangle

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



4292853163



4291347878



4288793308



4290626273

Sweetspot

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



4292853163



4294964205



4292848590



4286609781



4278190080



4286611584

Same Dimension

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



4292853163



4294955192



4292859563



4285557093



4289740032



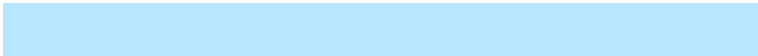
4281340160

Inverse Universe

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



4289449439



4290307839



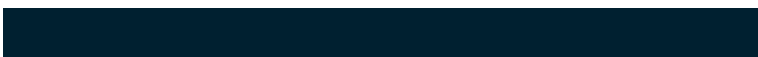
4289443039



4284836976



4278219696



4278198320

Previews

White Background



This preview shows how the Android color 4292853163 looks on a white background.

Color Contrast Check

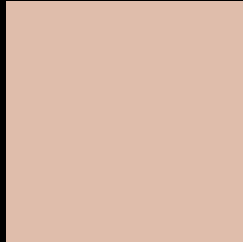
Large Text (above 18pt) WCAG AA × Fail

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 4292853163 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

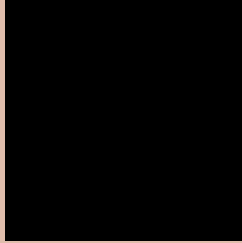
Any Text WCAG AA ✓ Pass

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 4292853163 Background



This preview shows how black text looks on a background with the Android color 4292853163.



This preview shows how white text looks on a background with the Android color 4292853163.

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
4292853163

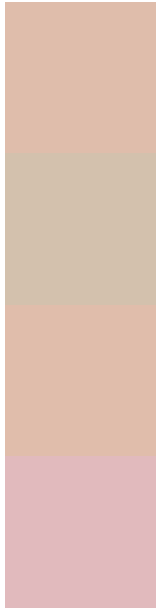
Protanopia
4291609518

Deuteranopia
4292918699



Tritanopia
4293048775

Trichromacy



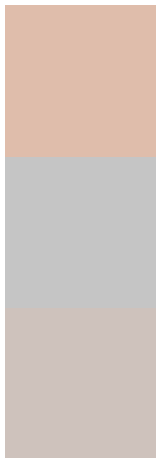
Original Color
4292853163

Protanomaly
4292067757

Deuteranomaly
4292918699

Tritanomaly
4292983485

Monochromacy



Original Color
4292853163

Achromatopsia
4291151301

Achromatomaly
4291740348

CSS Examples

Text

The CSS property to change the color of the text to Android 4292853163 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(223, 189, 171)` looks like.

```
.text, #text, p{  
    color:rgb(223, 189, 171)  
}
```

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(223, 189, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 189, 171) }
```

Border

The CSS property to change the border of an element to Android 4292853163 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(223, 189, 171) }
```

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

```
.border{ border-color:rgb(223, 189, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 189, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 189, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 189, 171);  
box-shadow:4px 4px 4px 4px rgb(223, 189,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4292853163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 189, 171) }
```

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

```
.background{ background-color: rgb(223,  
189, 171) }
```

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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