

Converting Colors

Android(4292005820)

Have a look what the booklet for
Android(4292005820) contains.

| | |
|--|----|
| Android(4292005820) | 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(4292005820)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D2CFBC |
| RGB | 210, 207, 188 |
| RGB Percent | 82%, 81%, 74% |
| CMY | 0.1765, 0.1882, 0.2627 |
| CMYK | 0.00, 0.01, 0.10, 0.18 |
| HSL | 52°, 20%, 78% |
| HSV | 52°, 10%, 82% |
| XYZ | 57.9683, 61.9581, 56.4808 |
| YIQ | 205.7310, 7.8870, -5.2730 |

Conversions

Conversions Part 2

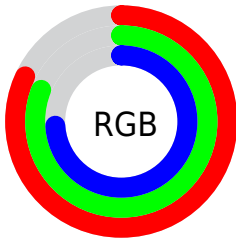
| Format | Color |
|-------------------------------------|---|
| RYB | 191, 210, 188 |
| Decimal | 13815740 |
| CIELab | 82.89, -2.23, 9.80 |
| CIELCh | 83, 10.055, 102.837 |
| Yxy | 61.9581, 0.3286, 0.3512 |
| Android (android.graphics.Color) | 4292005820 (0xFFD2CFBC) |
| YUV | 205.7310, -8.7414, 3.7439 |
| Hunter-Lab | 78.7135, -6.2929, 12.5559 |

Details

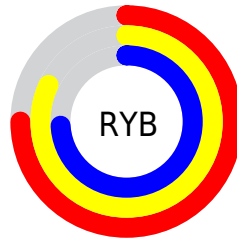
The Android color `4292005820` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290559954`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967284`, and `4288387463` is the 20% darker color. If you saturate the color by 10%, you get `4292005031`, and if you desaturate by 10%, it is `4292006609`.

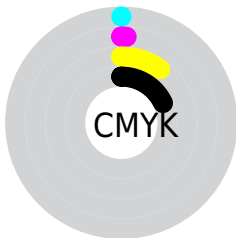
Distribution



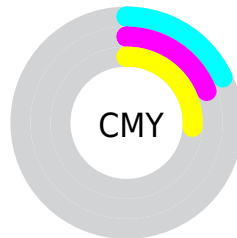
- Red (82%)
- Green (81%)
- Blue (74%)



- Red (75%)
- Yellow (82%)
- Blue (74%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (18%)



- Cyan (18%)
- Magenta (19%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292005820 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 4292005820 by changing the saturation by 10% instead.

 4292005820

 4292005820

4294967295

 4290163617

 4294967284

 4288387463

 4286676845

 4285032021

 4283452990

 4281939752

 4280492564

 4278848512

 4278190080

 4292005820

 4292005820

 4292005031

 4292006609

 4292004242

 4292007398

 4292003453

 4292008187

 4292002920

 4292008703

 4292002131

 4292009471

 4292001342

 4292010239

 4292000553

 4292011007

 4291999764

 4292011775

 4291998976

 4292012543

Harmonies

Analogous

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



4292660413



4292005820



4291285696

Triad

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



4292005820



4290302939



4292790740

Complementary

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



4292005820



4290559954

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.



4292201436



4292005820



4290761184

Square

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



4292005820



4290303186



4291481313



4293118155

Rectangle

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



4292005820



4290827205



4291481313



4292659671

Sweetspot

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



4292005820



4294967031



4292000959



4286611322



4278190080



4286611584

Same Dimension

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



4292005820



4294965982



4291482300



4285097822



4289237248



4280886016

Inverse Universe

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



4290559954



4292797183



4291083474



4284375145



4278196136



4278191657

Previews

White Background



This preview shows how the Android color 4292005820 looks on a white background.

Color Contrast Check

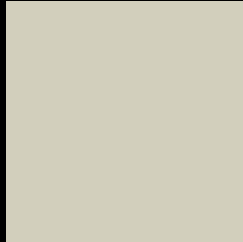
Large Text (above 18pt) WCAG AA × Fail

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 4292005820 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

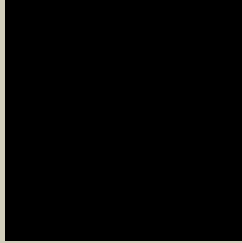
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

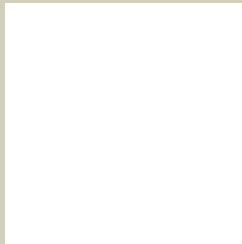
Any Text WCAG AAA ✓ Pass

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

Android 4292005820 Background



This preview shows how black text looks on a background with the Android color 4292005820.



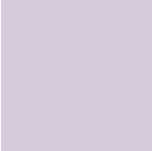
This preview shows how white text looks on a background with the Android color 4292005820.

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
4292266970

Trichromacy



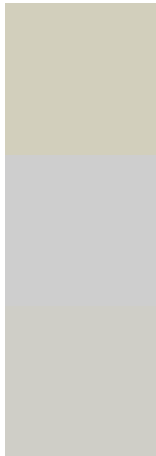
Original Color
4292005820

Protanomaly
4292202171

Deuteranomaly
4292922045

Tritanomaly
4292201679

Monochromacy



Original Color
4292005820

Achromatopsia
4291743438

Achromatomaly
4291808967

CSS Examples

Text

The CSS property to change the color of the text to Android 4292005820 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, 207, 188)` looks like.

```
.text, #text, p{  
    color:rgb(210, 207, 188)  
}
```

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, 207, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 207, 188) }
```

Border

The CSS property to change the border of an element to Android 4292005820 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, 207, 188) }
```

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

```
.border{ border-color:rgb(210, 207, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 207, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 207, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 207, 188);  
box-shadow:4px 4px 4px 4px rgb(210, 207,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4292005820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 207, 188) }
```

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

```
.background{ background-color: rgb(210,  
207, 188) }
```

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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