

Converting Colors

Android(4292001213)

Have a look what the booklet for
Android(4292001213) contains.

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Color

Android(4292001213)

Conversions

Conversions Part 1

Format	Color
Hex	D2BDBD
RGB	210, 189, 189
RGB Percent	82%, 74%, 74%
CMY	0.1765, 0.2588, 0.2588
CMYK	0.00, 0.10, 0.10, 0.18
HSL	0°, 19%, 78%
HSV	0°, 10%, 82%
XYZ	53.9612, 53.7710, 55.6789
YIQ	195.2790, 12.5160, 4.4520

Conversions

Conversions Part 2

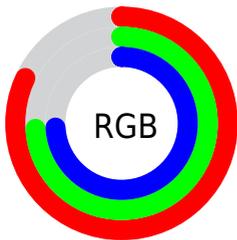
Format	Color
R _Y B	210, 189, 189
Decimal	13811133
CIE Lab	78.33, 7.43, 2.70
CIE LCh	78, 7.906, 19.974
Yxy	53.7710, 0.3302, 0.3291
Android (android.graphics.Color)	4292001213 (0xFFD2BDBD)
YUV	195.2790, -3.0955, 12.9103
Hunter-Lab	73.3287, 3.0297, 6.3108

Details

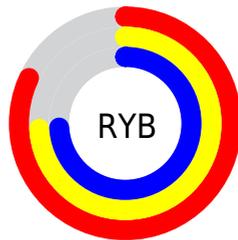
The Android color `4292001213` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290630354`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294964725`, and `4288383112` is the 20% darker color. If you saturate the color by 10%, you get `4291995816`, and if you desaturate by 10%, it is `4292006610`.

Distribution



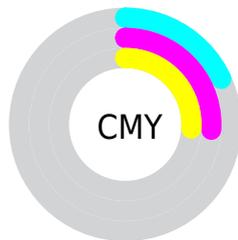
- Red (82%)
- Green (74%)
- Blue (74%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292001213 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 4292001213 by changing the saturation by 10% instead.

 4292001213

 4292001213

4294967295

 4290159266

 4294964725

 4288383112

 4286672494

 4285027926

 4283449151

 4281936169

 4280488981

 4278255616

 4278190080

 4292001213

 4292001213

 4291995816

 4292006610

 4291990419

 4292012007

 4291985022

 4292017404

 4291979625

 4292018175

 4291974228

 4291968831

 4291963434

 4291958037

 4291952640

Harmonies

Analogous

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



4291804612



4292001213



4291870391

Triad

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



4292001213



4290430392



4290298832

Complementary

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



4292001213



4290630354

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.



4289906125



4292001213



4289971903

Square

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



4292001213



4291019700



4289775302



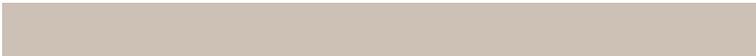
4290822607

Rectangle

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



4292001213



4291674292



4289775302



4290102479

Sweetspot

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



4292001213



4294965239



4292001234



4286610042



4278190080



4286611584

Same Dimension

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



4292001213



4294959328



4292004029



4285095518



4289200128



4280877056

Inverse Universe

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



4290630354



4292935679



4290627794



4284377449



4278233256



4278200617

Previews

White Background



This preview shows how the Android color 4292001213 looks on a white background.

Color Contrast Check

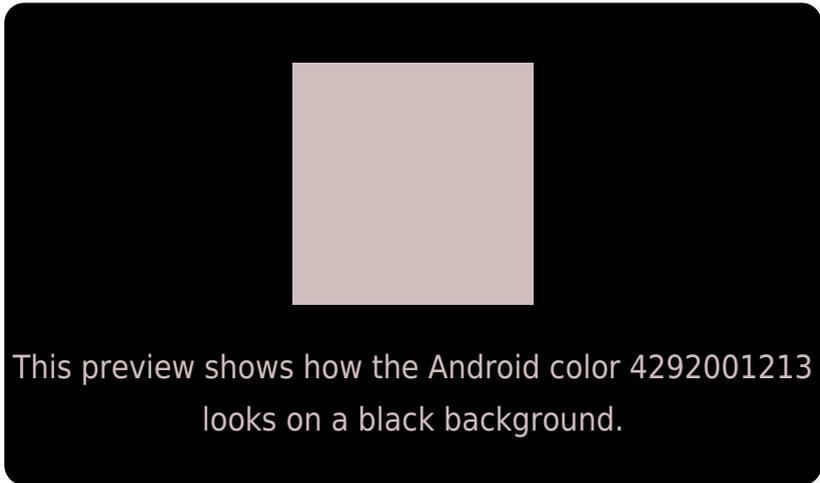
Large Text (above 18pt) WCAG AA × Fail

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

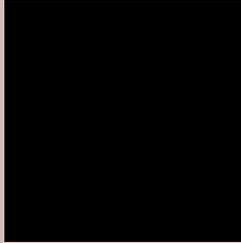
Any Text WCAG AA ✓ Pass

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 4292001213 Background



This preview shows how black text looks on a background with the Android color 4292001213.



This preview shows how white text looks on a background with the Android color 4292001213.

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 4292001213
	Protanopia 4291215807
	Deuteranopia 4292262845



Tritanopia
4292131786

Trichromacy



Original Color
4292001213

Protanomaly
4291477694

Deuteranomaly
4292197565

Tritanomaly
4292066501

Monochromacy



Original Color
4292001213

Achromatopsia
4291019715

Achromatomaly
4291346881

CSS Examples

Text

The CSS property to change the color of the text to Android 4292001213 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, 189, 189)` looks like.

```
.text, #text, p{  
    color:rgb(210, 189, 189)  
}
```

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, 189, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 189, 189) }
```

Border

The CSS property to change the border of an element to Android 4292001213 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, 189, 189) }
```

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

```
.border{ border-color:rgb(210, 189, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 189, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 189, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 189, 189);  
box-shadow:4px 4px 4px 4px rgb(210, 189,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4292001213 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 189, 189) }
```

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

```
.background{ background-color: rgb(210,  
189, 189) }
```

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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