

Converting Colors

Android(4292065713)

Have a look what the booklet for
Android(4292065713) contains.

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Color

Android(4292065713)

Conversions

Conversions Part 1

Format	Color
Hex	D3B9B1
RGB	211, 185, 177
RGB Percent	83%, 73%, 69%
CMY	0.1725, 0.2745, 0.3059
CMYK	0.00, 0.12, 0.16, 0.17
HSL	14°, 28%, 76%
HSV	14°, 16%, 83%
XYZ	52.1487, 51.7211, 48.8296
YIQ	191.8620, 18.0640, 3.0240

Conversions

Conversions Part 2

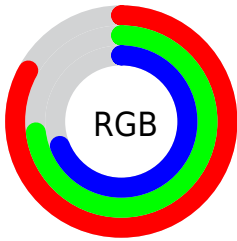
Format	Color
R _Y B	211, 187, 177
Decimal	13875633
CIE Lab	77.11, 7.98, 7.45
CIE LCh	77, 10.917, 43.064
Yxy	51.7211, 0.3415, 0.3387
Android (android.graphics.Color)	4292065713 (0xFFD3B9B1)
YUV	191.8620, -7.3270, 16.7840
Hunter-Lab	71.9174, 3.5784, 10.0862

Details

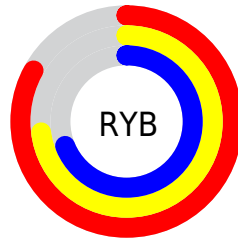
The Android color `4292065713` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289842131`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294963689`, and `4288447612` is the 20% darker color. If you saturate the color by 10%, you get `4292061596`, and if you desaturate by 10%, it is `4292069830`.

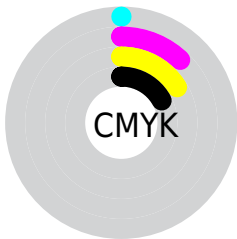
Distribution



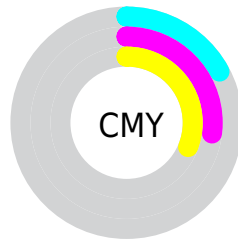
- Red (83%)
- Green (73%)
- Blue (69%)



- Red (83%)
- Yellow (73%)
- Blue (69%)



- Cyan (0%)
- Magenta (12%)
- Yellow (16%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292065713 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 4292065713 by changing the saturation by 10% instead.

 4292065713

 4292065713

4294967295

 4290223766

 4294963689

 4288447612

 4286737252

 4285027148

 4283448117

 4281935392

 4280488200

 4278190080

 4292065713

 4292065713

 4292061596

 4292069830

 4292057479

 4292073947

 4292053362

 4292078064

 4292048989

 4292082431

 4292044872

 4292083711

 4292040754

 4292036637

 4292032520

 4292030976

Harmonies

Analogous

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



4292131002



4292065713



4291607723

Triad

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



4292065713



4289512632



4290363090

Complementary

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



4292065713



4289842131

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.



4289642961



4292065713



4289119683

Square

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



4292065713



4290167471



4289119180



4291214029

Rectangle

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



4292065713



4291215018



4289119180



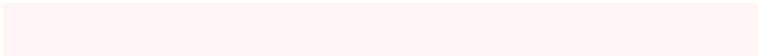
4290101202

Sweetspot

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



4292065713



4294964722



4292063691



4286610040



4278190080



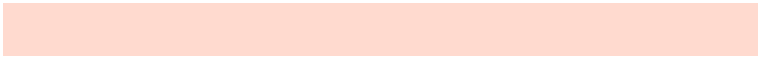
4286611584

Same Dimension

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



4292065713



4294957775



4292070065



4285096286



4289210368



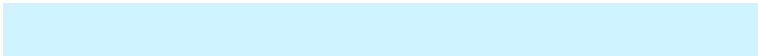
4280879616

Inverse Universe

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



4289842131



4291818751



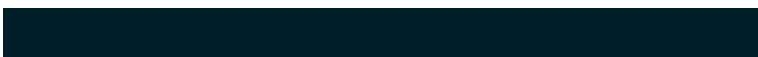
4289837779



4284376681



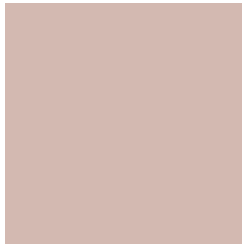
4278223272



4278198057

Previews

White Background



This preview shows how the Android color 4292065713 looks on a white background.

Color Contrast Check

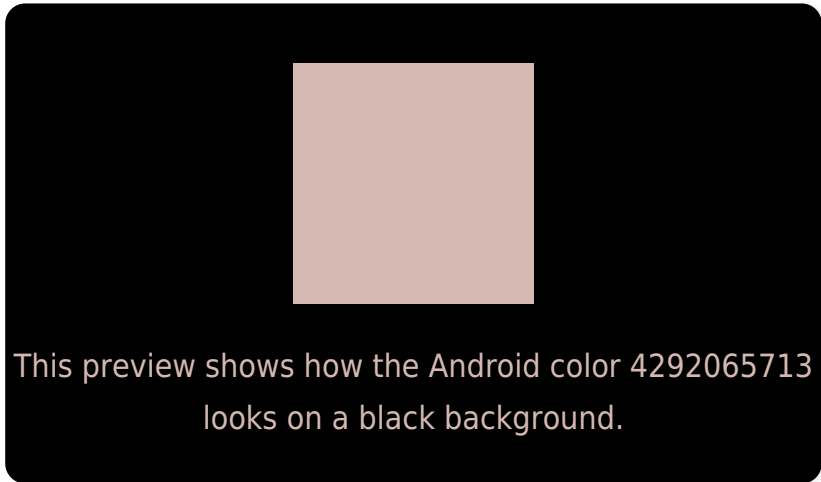
Large Text (above 18pt) WCAG AA × Fail

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

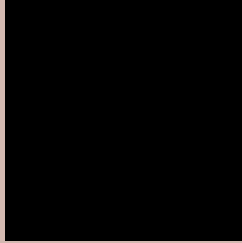
Any Text WCAG AA ✓ Pass

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 4292065713 Background



This preview shows how black text looks on a background with the Android color 4292065713.




This preview shows how white text looks on a background with the Android color 4292065713.

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 4292065713
	Protanopia 4291149492
	Deuteranopia 4292262065



Tritanopia
4292196036

Trichromacy



Original Color
4292065713

Protanomaly
4291476659

Deuteranomaly
4292196529

Tritanomaly
4292130749

Monochromacy



Original Color
4292065713

Achromatopsia
4290822336

Achromatomaly
4291280315

CSS Examples

Text

The CSS property to change the color of the text to Android 4292065713 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, 185, 177)` looks like.

```
.text, #text, p{  
    color:rgb(211, 185, 177)  
}
```

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, 185, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 185, 177) }
```

Border

The CSS property to change the border of an element to Android 4292065713 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, 185, 177) }
```

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

```
.border{ border-color:rgb(211, 185, 177) }
```

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

Here you see how a box with a 4 pixel rgb(211, 185, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 185, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 185, 177);  
box-shadow:4px 4px 4px 4px rgb(211, 185,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4292065713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 185, 177) }
```

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

```
.background{ background-color: rgb(211,  
185, 177) }
```

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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