

Converting Colors

Android(4292597209)

Have a look what the booklet for
Android(4292597209) contains.

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Color

Android(4292597209)

Conversions

Conversions Part 1

Format	Color
Hex	DBD5D9
RGB	219, 213, 217
RGB Percent	86%, 84%, 85%
CMY	0.1412, 0.1647, 0.1490
CMYK	0.00, 0.03, 0.01, 0.14
HSL	320°, 8%, 85%
HSV	320°, 3%, 86%
XYZ	65.5321, 67.6583, 75.2511
YIQ	215.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

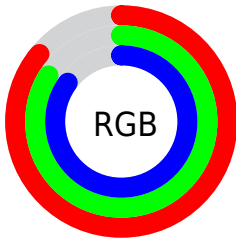
Format	Color
R _Y B	219, 213, 217
Decimal	14407129
CIE Lab	85.84, 2.77, -1.25
CIE LCh	86, 3.038, 335.733
Yxy	67.6583, 0.3144, 0.3246
Android (android.graphics.Color)	4292597209 (0xFFDBD5D9)
YUV	215.2500, 0.8628, 3.2887
Hunter-Lab	82.2547, -1.7353, 3.3365

Details

The Android color `4292597209` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292205527`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288978594` is the 20% darker color. If you saturate the color by 10%, you get `4292591570`, and if you desaturate by 10%, it is `4292602848`.

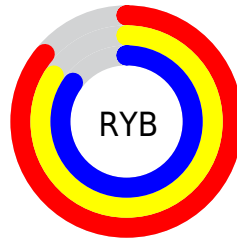
Distribution



Red (86%)

Green (84%)

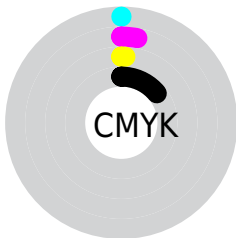
Blue (85%)



Red (86%)

Yellow (84%)

Blue (85%)

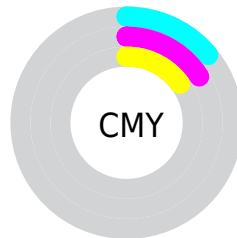


Cyan (0%)

Magenta (3%)

Yellow (1%)

Black (14%)



Cyan (14%)

Magenta (16%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292597209 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 4292597209 by changing the saturation by 10% instead.

■ 4292597209

4294967295

■ 4292597209

■ 4290755005

■ 4288978594

■ 4287267976

■ 4285557615

■ 4283978582

■ 4282465343

■ 4281017897

■ 4279636501

■ 4278190080

 4292597209

 4292597209

 4292591570

 4292602848

 4292585930

 4292607976

 4292580291

 4292607983

 4292574652

 4292607990

 4292569269

 4292607997

 4292563629

 4292607999

 4292557990

 4292552351

 4292546711

Harmonies

Analogous

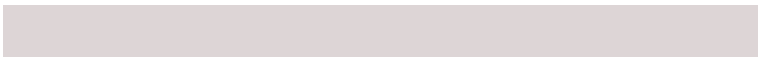
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292400859



4292597209



4292728278

Triad

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



4292597209



4292466641



4291877082

Complementary

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



4292597209



4292205527

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.



4291877079



4292597209



4292204498

Square

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



4292597209



4292597457



4292008148



4292008156

Rectangle

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



4292597209



4292728276



4292008148



4291877081

Sweetspot

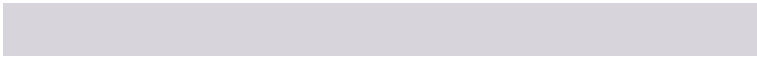
The Sweet Spot groups the original color and five complimentary colors.



4292597209



4294966526



4292335067



4286611071



4278190080



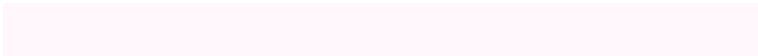
4286611584

Same Dimension

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



4292597209



4294965244



4292597206



4285426028



4289527924



4281204767

Inverse Universe

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



4292597209



4294965244



4292205530



4285426028



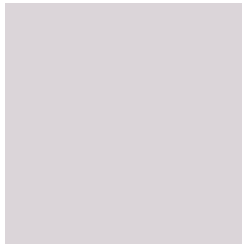
4289527924



4281204767

Previews

White Background



This preview shows how the Android color 4292597209 looks on a white background.

Color Contrast Check

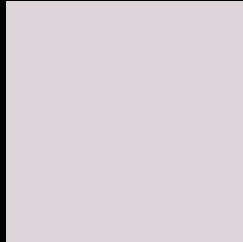
Large Text (above 18pt) WCAG AA × Fail

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 4292597209 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

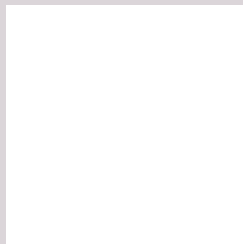
Any Text WCAG AAA ✓ Pass

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

Android 4292597209 Background



This preview shows how black text looks on a background with the Android color 4292597209.



This preview shows how white text looks on a background with the Android color 4292597209.

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 4292597209
	Protanopia 4292466137
	Deuteranopia 4293578970



Tritanopia
4292727780

Trichromacy



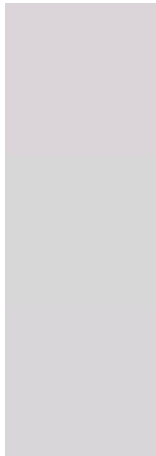
Original Color
4292597209

Protanomaly
4292531673

Deuteranomaly
4293251802

Tritanomaly
4292662496

Monochromacy



Original Color
4292597209

Achromatopsia
4292335575

Achromatomaly
4292400856

CSS Examples

Text

The CSS property to change the color of the text to Android 4292597209 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(219, 213, 217)` looks like.

```
.text, #text, p{  
    color:rgb(219, 213, 217)  
}
```

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(219, 213, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 213, 217) }
```

Border

The CSS property to change the border of an element to Android 4292597209 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(219, 213, 217) }
```

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

```
.border{ border-color:rgb(219, 213, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 213, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 213, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 213, 217);  
box-shadow:4px 4px 4px 4px rgb(219, 213,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292597209 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 213, 217) }
```

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

```
.background{ background-color: rgb(219,  
213, 217) }
```

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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