

Converting Colors

Android(4292137437)

Have a look what the booklet for
Android(4292137437) contains.

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Color

Android(4292137437)

Conversions

Conversions Part 1

Format	Color
Hex	D4D1DD
RGB	212, 209, 221
RGB Percent	83%, 82%, 87%
CMY	0.1686, 0.1804, 0.1333
CMYK	0.04, 0.05, 0.00, 0.13
HSL	255°, 15%, 84%
HSV	255°, 5%, 87%
XYZ	63.0030, 64.8184, 77.5972
YIQ	211.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

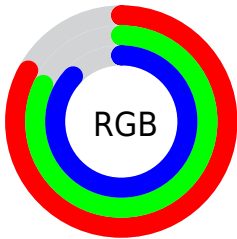
Format	Color
R_{YB}	212, 209, 221
Decimal	13947357
CIE _{Lab}	84.39, 3.24, -5.56
CIE _{LCh}	84, 6.435, 300.248
Yxy	64.8184, 0.3067, 0.3155
Android (android.graphics.Color)	4292137437 (0xFFD4D1DD)
YUV	211.2650, 4.7994, 0.6446
Hunter-Lab	80.5099, -1.2072, -0.7881

Details

The Android color `4292137437` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292533713`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4288519078` is the 20% darker color. If you saturate the color by 10%, you get `4291017693`, and if you desaturate by 10%, it is `4293257181`.

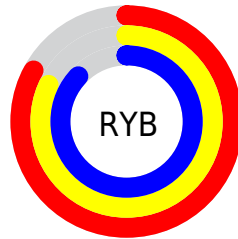
Distribution



Red (83%)

Green (82%)

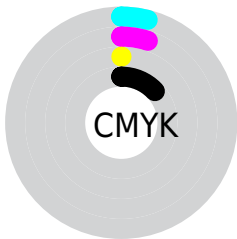
Blue (87%)



Red (83%)

Yellow (82%)

Blue (87%)

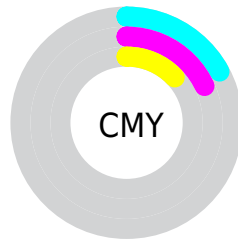


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (13%)



Cyan (17%)

Magenta (18%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292137437 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 4292137437 by changing the saturation by 10% instead.

■ 4292137437

■ 4292137437

4294967295

■ 4290295233

■ 4288519078

■ 4286808460

■ 4285163634

■ 4283584602

■ 4282071362

■ 4280623916

■ 4279307800

■ 4278190080

 4292137437

 4292137437

 4291017693

 4293257181

 4289963485

 4294311389

 4288843741

 4294967261

 4287789533

 4286669533

 4285615325

 4284495581

 4283375837

 4282321629

Harmonies

Analogous

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



4291679199



4292137437



4292595673

Triad

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



4292137437



4292726984



4291155666

Complementary

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



4292137437



4292533713

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.



4291483340



4292137437



4292399815

Square

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



4292137437



4292923341



4291941576



4291090136

Rectangle

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



4292137437



4292792277



4291941576



4291286736

Sweetspot

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



4292137437



4294703871



4291943133



4286479744



4278190080



4286611584

Same Dimension

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



4292137437



4294110719



4292530653



4284966254



4281008301



4278911022

Inverse Universe

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



4292727258



4294962683



4292140497



4285425003



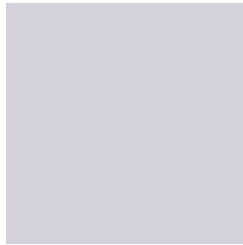
4289527938



4281204770

Previews

White Background



This preview shows how the Android color 4292137437 looks on a white background.

Color Contrast Check

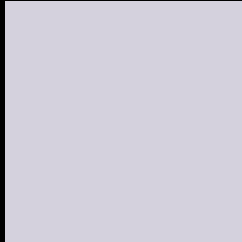
Large Text (above 18pt) WCAG AA × Fail

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 4292137437 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

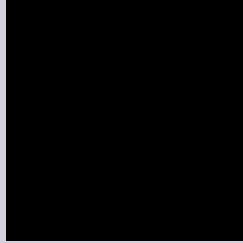
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

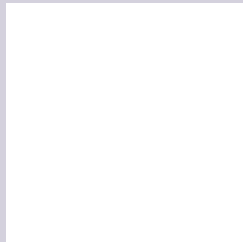
Any Text WCAG AAA ✓ Pass

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

Android 4292137437 Background



This preview shows how black text looks on a background with the Android color 4292137437.

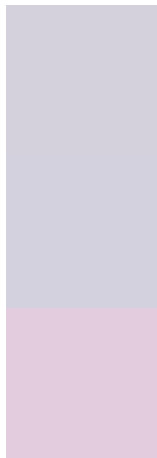


This preview shows how white text looks on a background with the Android color 4292137437.

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
4292137437

Protanopia
4292071901

Deuteranopia
4293053662



Tritanopia
4292202721

Trichromacy



Original Color
4292137437

Protanomaly
4292071901

Deuteranomaly
4292726494

Tritanomaly
4292202720

Monochromacy



Original Color
4292137437

Achromatopsia
4292072403

Achromatomaly
4292072151

CSS Examples

Text

The CSS property to change the color of the text to Android 4292137437 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(212, 209, 221)` looks like.

```
.text, #text, p{  
    color:rgb(212, 209, 221)  
}
```

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(212, 209, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 209, 221) }
```

Border

The CSS property to change the border of an element to Android 4292137437 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(212, 209, 221) }
```

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

```
.border{ border-color:rgb(212, 209, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 209, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 209, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 209, 221);  
box-shadow:4px 4px 4px 4px rgb(212, 209,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4292137437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 209, 221) }
```

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

```
.background{ background-color: rgb(212,  
209, 221) }
```

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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