

Converting Colors

Android(4292401621)

Have a look what the booklet for
Android(4292401621) contains.

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Color

Android(4292401621)

Conversions

Conversions Part 1

Format	Color
Hex	D8D9D5
RGB	216, 217, 213
RGB Percent	85%, 85%, 84%
CMY	0.1529, 0.1490, 0.1647
CMYK	0.00, 0.00, 0.02, 0.15
HSL	75°, 5%, 84%
HSV	75°, 2%, 85%
XYZ	65.1420, 69.0287, 72.8413
YIQ	216.2450, 0.6880, -1.4560

Conversions

Conversions Part 2

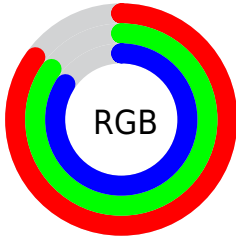
Format	Color
R _Y B	213, 217, 214
Decimal	14211541
CIE Lab	86.52, -1.05, 1.84
CIE LCh	87, 2.117, 119.812
Yxy	69.0287, 0.3147, 0.3335
Android (android.graphics.Color)	4292401621 (0xFFD8D9D5)
YUV	216.2450, -1.5998, -0.2149
Hunter-Lab	83.0835, -5.4425, 6.1775

Details

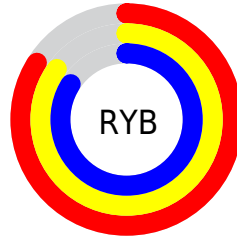
The Android color `4292401621` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292269529`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288783006` is the 20% darker color. If you saturate the color by 10%, you get `4292073919`, and if you desaturate by 10%, it is `4292729323`.

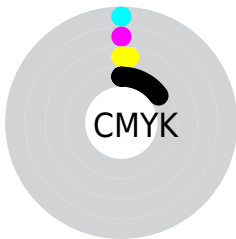
Distribution



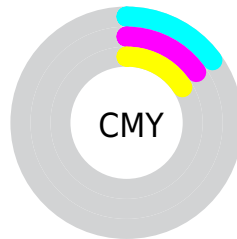
- Red (85%)
- Green (85%)
- Blue (84%)



- Red (84%)
- Yellow (85%)
- Blue (84%)



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (15%)



- Cyan (15%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292401621 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 4292401621 by changing the saturation by 10% instead.

 4292401621

 4292401621

4294967295

 4290559417

 4288783006

 4287072388

 4285427563

 4283782739

 4282269500

 4280822054

 4279506194

 4278190080

 4292401621


 4292401621

 4292073919

 4292729323

 4291680682

 4293122559

 4291352980

 4293450239

 4290959742

 4293843455

 4290632041

 4294171135

 4290238803

 4294564351

 4289911101

 4294892031

 4289583399

 4294957567

 4289190162

Harmonies

Analogous

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



4292532437



4292401621



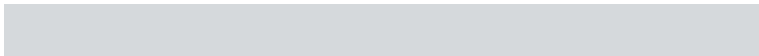
4292270806

Triad

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



4292401621



4292205020



4292728793

Complementary

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



4292401621



4292269529

Split Complementary

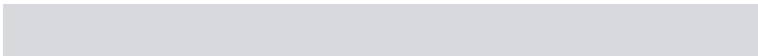
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292597723



4292401621



4292336092

Square

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



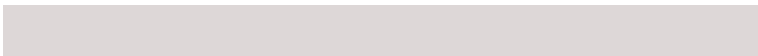
4292401621



4292139738



4292466908



4292728791

Rectangle

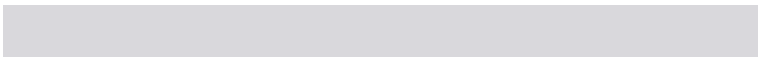
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292401621



4292205272



4292466908



4292663257

Sweetspot

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



4292401621



4294901756



4292466389



4286546046



4278190080



4286611584

Same Dimension

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



4292401621



4294901754



4292270549



4285361771



4286754048



4280430080

Inverse Universe

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



4292269529



4294703871



4292400601



4285295470



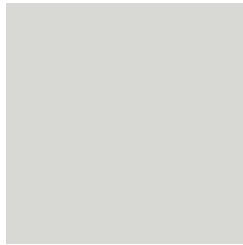
4281008301



4278911022

Previews

White Background



This preview shows how the Android color 4292401621 looks on a white background.

Color Contrast Check

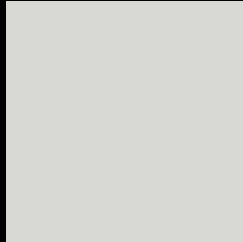
Large Text (above 18pt) WCAG AA × Fail

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 4292401621 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

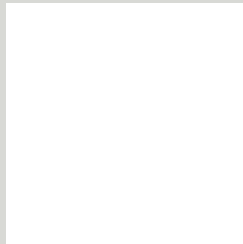
Any Text WCAG AAA ✓ Pass

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

Android 4292401621 Background



This preview shows how black text looks on a background with the Android color 4292401621.



This preview shows how white text looks on a background with the Android color 4292401621.

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](#).

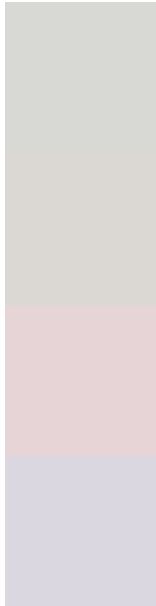
Dichromacy





Tritanopia
4292597479

Trichromacy



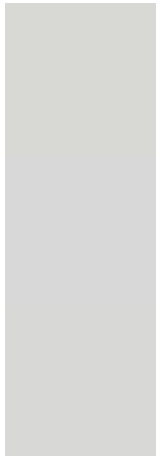
Original Color
4292401621

Protanomaly
4292597972

Deuteranomaly
4293317846

Tritanomaly
4292532192

Monochromacy



Original Color
4292401621

Achromatopsia
4292401368

Achromatomaly
4292401367

CSS Examples

Text

The CSS property to change the color of the text to Android 4292401621 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(216, 217, 213) looks like.

```
.text, #text, p{  
    color:rgb(216, 217, 213)  
}
```

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(216, 217, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 217, 213) }
```

Border

The CSS property to change the border of an element to Android 4292401621 is called "border". The border property can be set on classes, ids or directly on the HTML element.

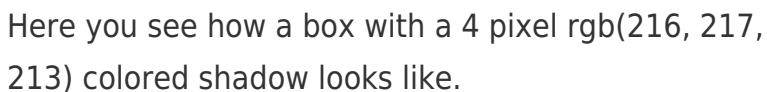
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 217, 213) }
```

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

```
.border{ border-color:rgb(216, 217, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(216, 217, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 217, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 217, 213); box-shadow:4px 4px 4px 4px rgb(216, 217, 213) }
```

Background

The CSS property to change the background color of an element to Android 4292401621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 217, 213) }
```

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

```
.background{ background-color: rgb(216,  
217, 213) }
```

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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