

Converting Colors

Android(4292663761)

Have a look what the booklet for
Android(4292663761) contains.

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Color

Android(4292663761)

Conversions

Conversions Part 1

Format	Color
Hex	DCD9D1
RGB	220, 217, 209
RGB Percent	86%, 85%, 82%
CMY	0.1373, 0.1490, 0.1804
CMYK	0.00, 0.01, 0.05, 0.14
HSL	44°, 14%, 84%
HSV	44°, 5%, 86%
XYZ	65.8367, 69.4448, 70.2558
YIQ	216.9850, 4.3560, -1.8520

Conversions

Conversions Part 2

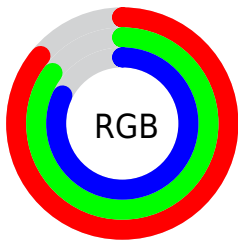
Format	Color
R_{YB}	213, 220, 209
Decimal	14473681
CIE Lab	86.72, -0.38, 4.29
CIE LCh	87, 4.303, 95.029
Yxy	69.4448, 0.3203, 0.3379
Android (android.graphics.Color)	4292663761 (0xFFD9D1)
YUV	216.9850, -3.9366, 2.6442
Hunter-Lab	83.3335, -4.8119, 8.3480

Details

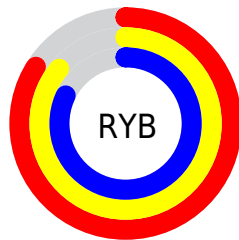
The Android color `4292663761` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291941596`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289045147` is the 20% darker color. If you saturate the color by 10%, you get `4292662203`, and if you desaturate by 10%, it is `4292665319`.

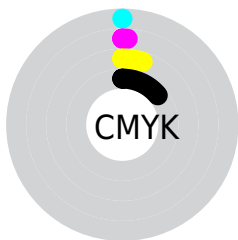
Distribution



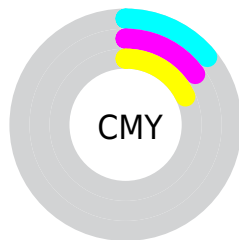
- Red (86%)
- Green (85%)
- Blue (82%)



- Red (84%)
- Yellow (86%)
- Blue (82%)



- Cyan (0%)
- Magenta (1%)
- Yellow (5%)
- Black (14%)



- Cyan (14%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292663761 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 4292663761 by changing the saturation by 10% instead.

 4292663761

 4292663761

4294967295

 4290821557

 4289045147

 4287334529

 4285624168

 4284044880

 4282466105

 4281018659

 4279702798

 4278190080

 4292663761

 4292663761

 4292662203

 4292665319

 4292660645

 4292666877

 4292659087

 4292668415

 4292657529

 4292669951

 4292655971

 4292671487

 4292654413

 4292673023

 4292652855

 4292673535

 4292651297

 4292649739

Harmonies

Analogous

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



4292925650



4292663761



4292336338

Triad

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



4292663761



4291877854



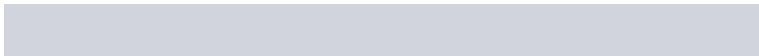
4292859869

Complementary

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



4292663761



4291941596

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.



4292597984



4292663761



4292008672

Square

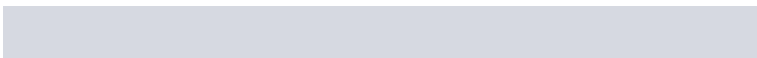
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292663761



4291878106



4292270561



4293056217

Rectangle

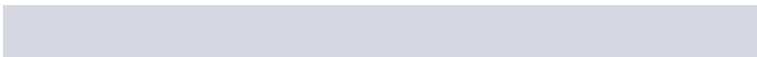
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292663761



4292139988



4292270561



4292794334

Sweetspot

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



4292663761



4294967034



4292661716



4286611325



4278190080



4286611584

Same Dimension

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



4292663761



4294966256



4292533457



4285426790



4289560064



4281213184

Inverse Universe

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



4291941596



4293981439



4292071900



4284901486



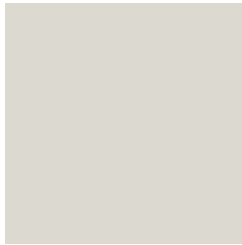
4278202285



4278193454

Previews

White Background



This preview shows how the Android color 4292663761 looks on a white background.

Color Contrast Check

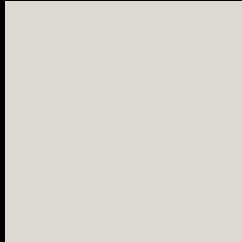
Large Text (above 18pt) WCAG AA × Fail

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 4292663761 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

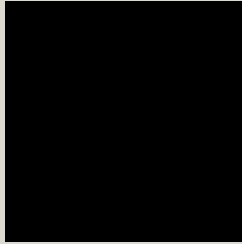
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

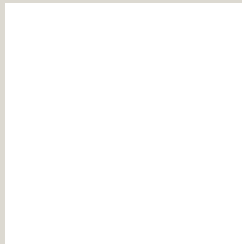
Any Text WCAG AAA ✓ Pass

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

Android 4292663761 Background



This preview shows how black text looks on a background with the Android color 4292663761.

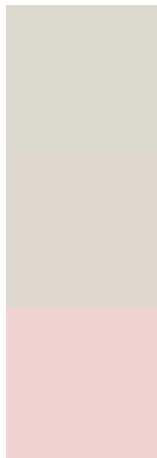


This preview shows how white text looks on a background with the Android color 4292663761.

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](#).

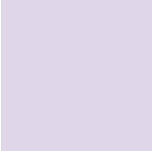
Dichromacy



Original Color
4292663761

Protanopia
4292860113

Deuteranopia
4293972690



Tritanopia
4292859623

Trichromacy



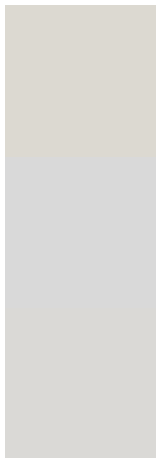
Original Color
4292663761

Protanomaly
4292794577

Deuteranomaly
4293514706

Tritanomaly
4292794335

Monochromacy



Original Color
4292663761

Achromatopsia
4292467161

Achromatomaly
4292532694

CSS Examples

Text

The CSS property to change the color of the text to Android 4292663761 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(220, 217, 209) looks like.

```
.text, #text, p{  
    color:rgb(220, 217, 209)  
}
```

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(220, 217, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 217, 209) }
```

Border

The CSS property to change the border of an element to Android 4292663761 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(220, 217, 209) }
```

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

```
.border{ border-color:rgb(220, 217, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 217, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 217, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 217, 209);  
box-shadow:4px 4px 4px 4px rgb(220, 217,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4292663761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 217, 209) }
```

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

```
.background{ background-color: rgb(220,  
217, 209) }
```

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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