

Converting Colors

Android(4292336860)

Have a look what the booklet for
Android(4292336860) contains.

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Color

Android(4292336860)

Conversions

Conversions Part 1

Format	Color
Hex	D7DCDC
RGB	215, 220, 220
RGB Percent	84%, 86%, 86%
CMY	0.1569, 0.1373, 0.1373
CMYK	0.02, 0.00, 0.00, 0.14
HSL	180°, 7%, 85%
HSV	180°, 2%, 86%
XYZ	66.5358, 70.8008, 77.8693
YIQ	218.5050, -2.9800, -1.0600

Conversions

Conversions Part 2

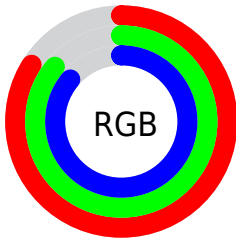
Format	Color
R _Y B	215, 218, 220
Decimal	14146780
CIE Lab	87.39, -1.68, -0.60
CIE LCh	87, 1.783, 199.611
Yxy	70.8008, 0.3092, 0.3290
Android (android.graphics.Color)	4292336860 (0xFFD7DCDC)
YUV	218.5050, 0.7370, -3.0739
Hunter-Lab	84.1432, -6.1026, 4.0311

Details

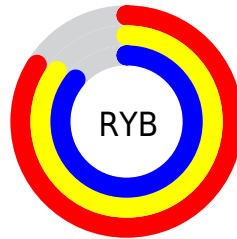
The Android color `4292336860` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292663255`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288718245` is the 20% darker color. If you saturate the color by 10%, you get `4290895068`, and if you desaturate by 10%, it is `4293778652`.

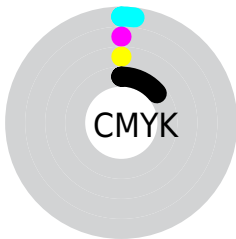
Distribution



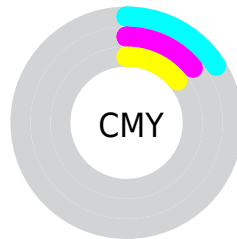
- Red (84%)
- Green (86%)
- Blue (86%)



- Red (84%)
- Yellow (85%)
- Blue (86%)



- Cyan (2%)
- Magenta (0%)
- Yellow (0%)
- Black (14%)



- Cyan (16%)
- Magenta (14%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292336860 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 4292336860 by changing the saturation by 10% instead.

■ 4292336860

4294967295

■ 4292336860

■ 4290494656

■ 4288718245

■ 4287007627

■ 4285362545

■ 4283783513

■ 4282204738

■ 4280822571

■ 4279441175

■ 4278190080

 4292336860

 4292336860

 4290895068

 4293778652

 4289453276

 4294958300

 4288011484

 4286569692

 4285127900

 4283686108

 4282244316

 4280802524

 4279360732

Harmonies

Analogous

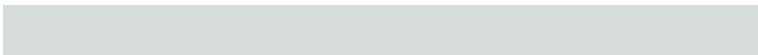
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292402394



4292336860



4292336861

Triad

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



4292336860



4292729565



4292729816

Complementary

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



4292336860



4292663255

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.



4292795096



4292336860



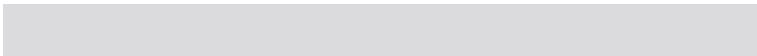
4292795100

Square

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



4292336860



4292598750



4292860634



4292598744

Rectangle

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



4292336860



4292402142



4292860634



4292795096

Sweetspot

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



4292336860



4294770687



4292336855



4286480512



4278190080



4286611584

Same Dimension

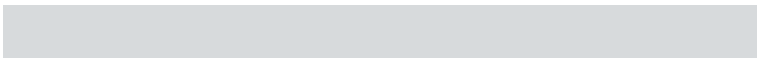
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292336860



4294443007



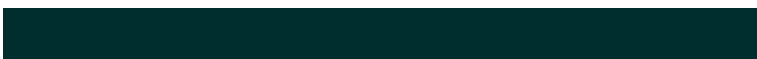
4292336348



4285099630



4278234541



4278201902

Inverse Universe

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



4292663260



4294965247



4292664023



4285426030



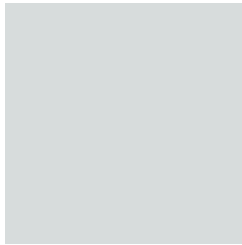
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4292336860 looks on a white background.

Color Contrast Check

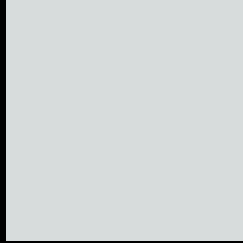
Large Text (above 18pt) WCAG AA × Fail

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 4292336860 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

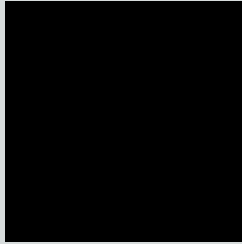
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

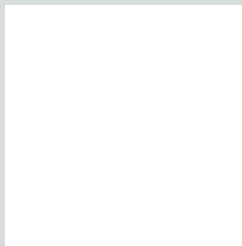
Any Text WCAG AAA ✓ Pass

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

Android 4292336860 Background



This preview shows how black text looks on a background with the Android color 4292336860.



This preview shows how white text looks on a background with the Android color 4292336860.

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



Trichromacy



Original Color

4292336860

Protanomaly

4292664283

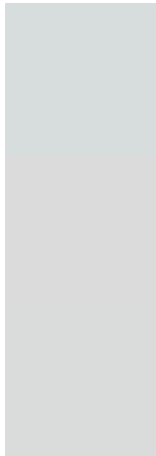
Deuteranomaly

4293318621

Tritanomaly

4292402150

Monochromacy



Original Color

4292336860

Achromatopsia

4292598747

Achromatomaly

4292533211

CSS Examples

Text

The CSS property to change the color of the text to Android 4292336860 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(215, 220, 220)` looks like.

```
.text, #text, p{  
    color:rgb(215, 220, 220)  
}
```

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(215, 220, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 220, 220) }
```

Border

The CSS property to change the border of an element to Android 4292336860 is called "border". The border property can be set on classes, ids or directly on the HTML element.

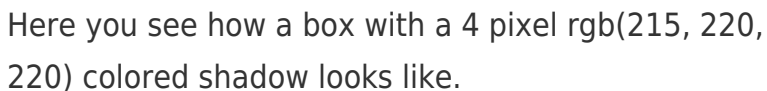
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 220, 220) }
```

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

```
.border{ border-color:rgb(215, 220, 220) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 220, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 220, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 220, 220);  
box-shadow:4px 4px 4px 4px rgb(215, 220,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292336860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 220, 220) }
```

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

```
.background{ background-color: rgb(215,  
220, 220) }
```

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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