

Converting Colors

Android(4292335577)

Have a look what the booklet for
Android(4292335577) contains.

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Color

Android(4292335577)

Conversions

Conversions Part 1

Format	Color
Hex	D7D7D9
RGB	215, 215, 217
RGB Percent	84%, 84%, 85%
CMY	0.1569, 0.1569, 0.1490
CMYK	0.01, 0.01, 0.00, 0.15
HSL	240°, 3%, 85%
HSV	240°, 1%, 85%
XYZ	64.8492, 68.0577, 75.3642
YIQ	215.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

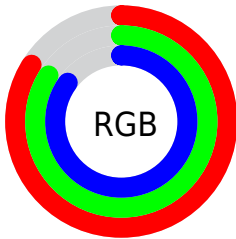
Format	Color
R _Y B	215, 215, 217
Decimal	14145497
CIE Lab	86.04, 0.37, -0.99
CIE LCh	86, 1.058, 290.331
Yxy	68.0577, 0.3114, 0.3268
Android (android.graphics.Color)	4292335577 (0xFFD7D7D9)
YUV	215.2280, 0.8736, -0.2000
Hunter-Lab	82.4971, -4.0550, 3.5843

Details

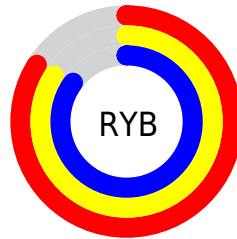
The Android color `4292335577` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292467159`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288716962` is the 20% darker color. If you saturate the color by 10%, you get `4290888153`, and if you desaturate by 10%, it is `4293783001`.

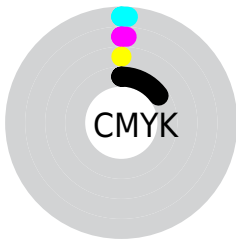
Distribution



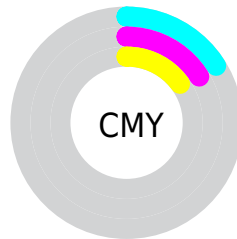
- Red (84%)
- Green (84%)
- Blue (85%)



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



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (15%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292335577 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 4292335577 by changing the saturation by 10% instead.

■ 4292335577

4294967295

■ 4292335577

■ 4290493373

■ 4288716962

■ 4287006344

■ 4285361519

■ 4283782486

■ 4282203455

■ 4280821801

■ 4279440149

■ 4278190080

 4292335577

 4292335577

 4290888153

 4293783001

 4289506521

 4294967257

 4288059097

 4286611673

 4285230041

 4283782617

 4282335193

 4280887769

 4279506137

Harmonies

Analogous

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



4292270041



4292335577



4292401112

Triad

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



4292335577



4292466646



4292204759

Complementary

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



4292335577



4292467159

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.



4292270294



4292335577



4292401109

Square

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



4292335577



4292466646



4292335573



4292204760

Rectangle

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



4292335577



4292466648



4292335573



4292204758

Sweetspot

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



4292335577

4294967295



4292336089



4286611584



4278190080

Same Dimension

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



4292335577



4294769919



4292401113



4285361518



4278190253



4278190126

Inverse Universe

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



4292466649



4294966527



4292401623



4285427054



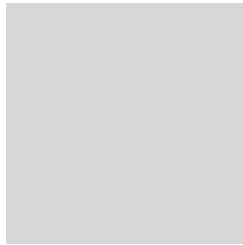
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4292335577 looks on a white background.

Color Contrast Check

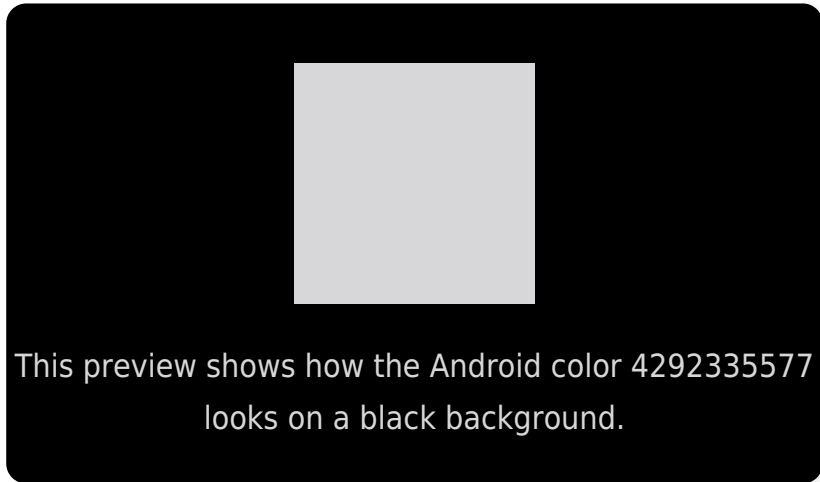
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

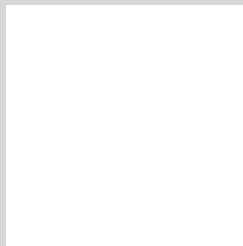
Any Text WCAG AAA ✓ Pass

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

Android 4292335577 Background



This preview shows how black text looks on a background with the Android color 4292335577.

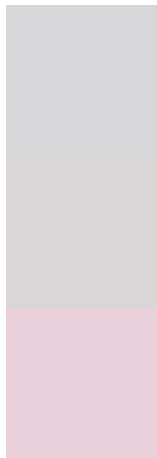


This preview shows how white text looks on a background with the Android color 4292335577.

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](#).

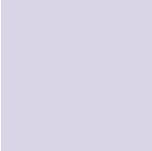
Dichromacy



Original Color
4292335577

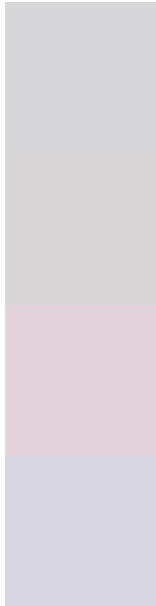
Protanopia
4292531928

Deuteranopia
4293578970



Tritanopia
4292466150

Trichromacy



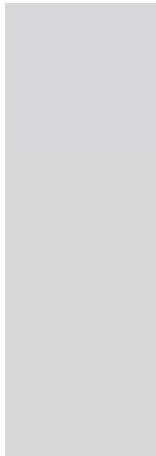
Original Color
4292335577

Protanomaly
4292466392

Deuteranomaly
4293120986

Tritanomaly
4292400865

Monochromacy



Original Color
4292335577

Achromatopsia
4292335575

Achromatomaly
4292335576

CSS Examples

Text

The CSS property to change the color of the text to Android 4292335577 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, 215, 217) looks like.

```
.text, #text, p{  
    color:rgb(215, 215, 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(215, 215, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 215, 217) }
```

Border

The CSS property to change the border of an element to Android 4292335577 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, 215, 217) }
```

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

```
.border{ border-color:rgb(215, 215, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 215, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 215, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 215, 217);  
box-shadow:4px 4px 4px 4px rgb(215, 215,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292335577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 215, 217) }
```

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

```
.background{ background-color: rgb(215,  
215, 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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