

Converting Colors

Android(4292253577)

Have a look what the booklet for
Android(4292253577) contains.

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Color

Android(4292253577)

Conversions

Conversions Part 1

Format	Color
Hex	D69789
RGB	214, 151, 137
RGB Percent	84%, 59%, 54%
CMY	0.1608, 0.4078, 0.4627
CMYK	0.00, 0.29, 0.36, 0.16
HSL	11°, 48%, 69%
HSV	11°, 36%, 84%
XYZ	43.3135, 38.2355, 28.7642
YIQ	168.2410, 42.0420, 9.0020

Conversions

Conversions Part 2

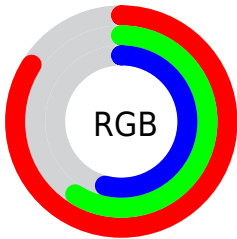
Format	Color
RYB	214, 154, 137
Decimal	14063497
CIELab	68.19, 21.86, 16.83
CIElCh	68, 27.592, 37.592
Yxy	38.2355, 0.3926, 0.3466
Android (android.graphics.Color)	4292253577 (0xFFD69789)
YUV	168.2410, -15.4018, 40.1306
Hunter-Lab	61.8349, 16.8230, 15.7040

Details

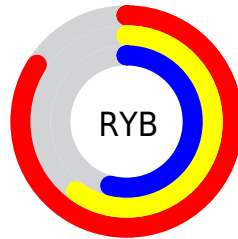
The Android color `4292253577` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287219926`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294954686`, and `4288504919` is the 20% darker color. If you saturate the color by 10%, you get `4292248948`, and if you desaturate by 10%, it is `4292258206`.

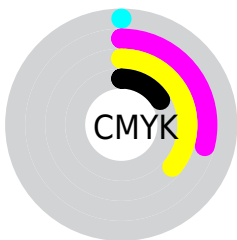
Distribution



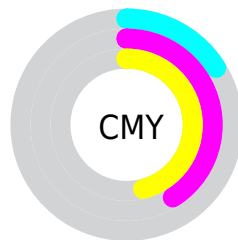
- Red (84%)
- Green (59%)
- Blue (54%)



- Red (84%)
- Yellow (60%)
- Blue (54%)



- Cyan (0%)
- Magenta (29%)
- Yellow (36%)
- Black (16%)



- Cyan (16%)
- Magenta (41%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292253577 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 4292253577 by changing the saturation by 10% instead.



4292253577



4292253577

4294967295



4290346352



4294954686



4288504919



4294961882



4286729024



4294967287



4284953642



4283244053



4281665280



4279959553



4278190080



4292253577



4292253577

 4292248948

 4292258206

 4292244574

 4292262580

 4292239945

 4292267209

 4292235571

 4292271583

 4292230942

 4292276212

 4292226569

 4292280319

 4292224768

Harmonies

Analogous

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



4292383905



4292253577



4291337849

Triad

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



4292253577



4286231442



4287669975

Complementary

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



4292253577



4287219926

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.



4285378260



4292253577



4284593324

Square

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



4292253577



4288065150



4284134340



4289896142

Rectangle

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



4292253577



4290421877



4284134340



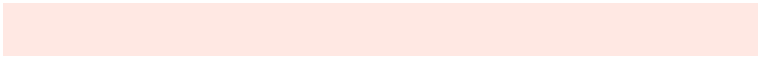
4286884312

Sweetspot

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



4292253577



4294961379



4292250057



4286607983



4278190080



4286611584

Same Dimension

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



4292253577



4294944145



4292263049



4285227616



4289404672



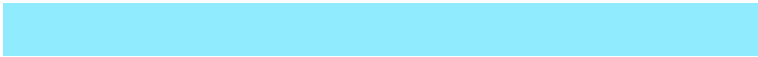
4281010176

Inverse Universe

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



4287219926



4287753215



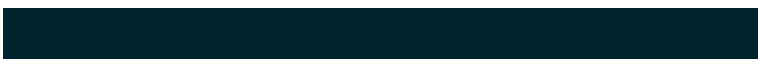
4287210454



4284508523



4278226091



4278199083

Previews

White Background



This preview shows how the Android color 4292253577 looks on a white background.

Color Contrast Check

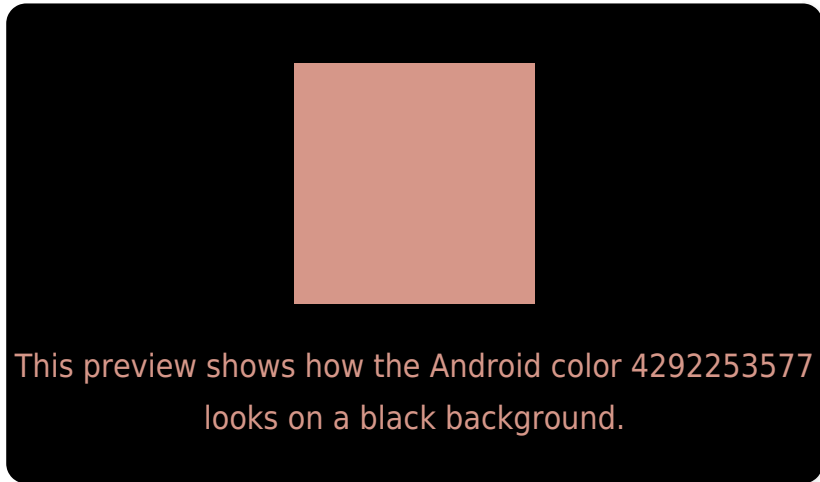
Large Text (above 18pt) WCAG AA × Fail

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

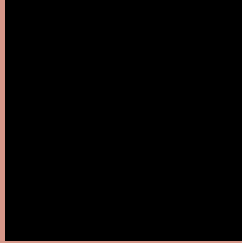
Any Text WCAG AA ✓ Pass

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 4292253577 Background



This preview shows how black text looks on a background with the Android color 4292253577.



This preview shows how white text looks on a background with the Android color 4292253577.

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
4292253577

Protanopia
4289701520

Deuteranopia
4290879623

Trichromacy



Original Color

4292253577

Protanomaly

4290617741

Deuteranomaly

4291403144

Tritanomaly

4292318615

Monochromacy



Original Color

4292253577

Achromatopsia

4289243304

Achromatomaly

4290355869

CSS Examples

Text

The CSS property to change the color of the text to Android 4292253577 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(214, 151, 137)` looks like.

```
.text, #text, p{  
    color:rgb(214, 151, 137)  
}
```

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(214, 151, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 151, 137) }
```

Border

The CSS property to change the border of an element to Android 4292253577 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(214, 151, 137) }
```

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

```
.border{ border-color:rgb(214, 151, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 151, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 151, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 151, 137);  
box-shadow:4px 4px 4px 4px rgb(214, 151,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4292253577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 151, 137) }
```

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

```
.background{ background-color: rgb(214,  
151, 137) }
```

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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