

Converting Colors

Android(4292778625)

Have a look what the booklet for
Android(4292778625) contains.

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Color

Android(4292778625)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | DE9A81 |
| RGB | 222, 154, 129 |
| RGB Percent | 87%, 60%, 51% |
| CMY | 0.1294, 0.3961, 0.4941 |
| CMYK | 0.00, 0.31, 0.42, 0.13 |
| HSL | 16°, 58%, 69% |
| HSV | 16°, 42%, 87% |
| XYZ | 45.6422, 40.2258, 26.1276 |
| YIQ | 171.4820, 48.5530, 6.6410 |

Conversions

Conversions Part 2

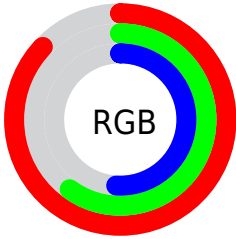
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 222, 163, 129 |
| Decimal | 14588545 |
| CIE Lab | 69.63, 22.45, 23.36 |
| CIE LCh | 70, 32.394, 46.135 |
| Yxy | 40.2258, 0.4075, 0.3592 |
| Android (android.graphics.Color) | 4292778625 (0xFFDE9A81) |
| YUV | 171.4820, -20.9436, 44.3043 |
| Hunter-Lab | 63.4238, 17.4640, 19.9720 |

Details

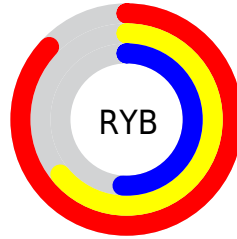
The Android color `4292778625` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286694878`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294955446`, and `4289029712` is the 20% darker color. If you saturate the color by 10%, you get `4292774507`, and if you desaturate by 10%, it is `4292782743`.

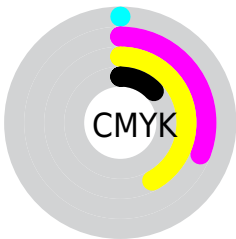
Distribution



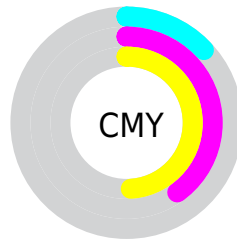
- Red (87%)
- Green (60%)
- Blue (51%)



- Red (87%)
- Yellow (64%)
- Blue (51%)



- Cyan (0%)
- Magenta (31%)
- Yellow (42%)
- Black (13%)



- Cyan (13%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292778625 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 4292778625 by changing the saturation by 10% instead.



4292778625



4292778625

4294967295



4290871400



4294955446



4289029712



4294962642



4287188536



4294967278



4285347618



4283637773



4281928192



4280483841



4278190080



4292778625



4292778625

 4292774507

 4292782743

 4292770389

 4292786861

 4292766014

 4292791236

 4292761896

 4292795354

 4292757778

 4292799472

 4292754432

 4292803583

 4292804607

Harmonies

Analogous

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



4293235867



4292778625



4291535985

Triad

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



4292778625



4285184411



4288391138

Complementary

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



4292778625



4286694878

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.



4285379042



4292778625



4283218617

Square

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



4292778625



4287477121



4283086803



4290944467

Rectangle

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



4292778625



4290292335



4283086803



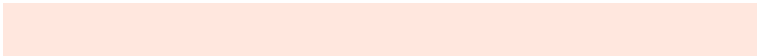
4287409124

Sweetspot

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



4292778625



4294961118



4292772293



4286607723



4278190080



4286611584

Same Dimension

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



4292778625



4294943360



4292790401



4285556837



4289736448



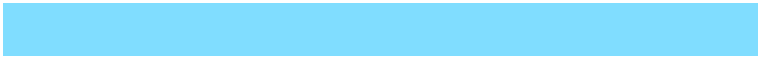
4281339136

Inverse Universe

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



4286694878



4286635519



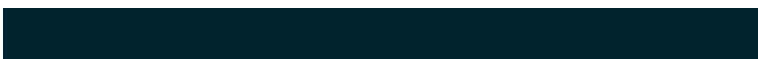
4286683102



4284837232



4278223280



4278199088

Previews

White Background



This preview shows how the Android color 4292778625 looks on a white background.

Color Contrast Check

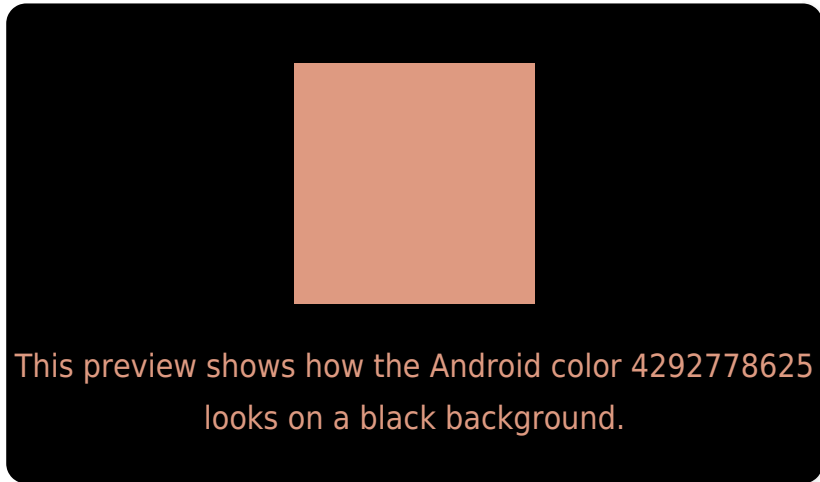
Large Text (above 18pt) WCAG AA × Fail

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

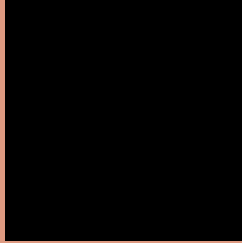
Any Text WCAG AA ✓ Pass

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 4292778625 Background



This preview shows how black text looks on a background with the Android color 4292778625.



This preview shows how white text looks on a background with the Android color 4292778625.

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
4292974241

Trichromacy



Original Color
4292778625

Protanomaly
4291077253

Deuteranomaly
4291928192

Tritanomaly
4292908949

Monochromacy



Original Color
4292778625

Achromatopsia
4289440683

Achromatomaly
4290684316

CSS Examples

Text

The CSS property to change the color of the text to Android 4292778625 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(222, 154, 129)` looks like.

```
.text, #text, p{  
    color:rgb(222, 154, 129)  
}
```

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(222, 154, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 154, 129) }
```

Border

The CSS property to change the border of an element to Android 4292778625 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(222, 154, 129) }
```

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

```
.border{ border-color:rgb(222, 154, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 154, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 154, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 154, 129);  
box-shadow:4px 4px 4px 4px rgb(222, 154,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292778625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 154, 129) }
```

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

```
.background{ background-color: rgb(222,  
154, 129) }
```

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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