

Converting Colors

Android(4292462778)

Have a look what the booklet for
Android(4292462778) contains.

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Color

Android(4292462778)

Conversions

Conversions Part 1

Format	Color
Hex	D9C8BA
RGB	217, 200, 186
RGB Percent	85%, 78%, 73%
CMY	0.1490, 0.2157, 0.2706
CMYK	0.00, 0.08, 0.14, 0.15
HSL	27°, 29%, 79%
HSV	27°, 14%, 85%
XYZ	58.1325, 59.6054, 54.8955
YIQ	203.4870, 14.6260, -0.7500

Conversions

Conversions Part 2

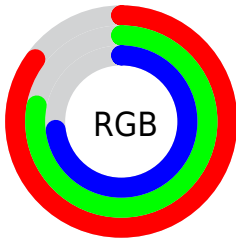
Format	Color
RYB	217, 212, 186
Decimal	14272698
CIELab	81.62, 3.63, 9.14
CIELCh	82, 9.831, 68.325
Yxy	59.6054, 0.3367, 0.3453
Android (android.graphics.Color)	4292462778 (0xFFD9C8BA)
YUV	203.4870, -8.6211, 11.8509
Hunter-Lab	77.2046, -0.7034, 11.8857

Details

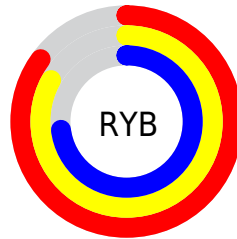
The Android color `4292462778` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290431961`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967282`, and `4288844421` is the 20% darker color. If you saturate the color by 10%, you get `4292459684`, and if you desaturate by 10%, it is `4292465872`.

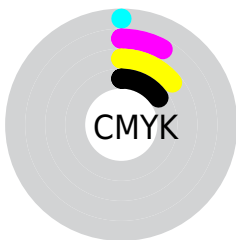
Distribution



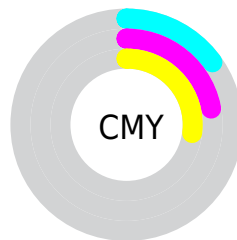
- Red (85%)
- Green (78%)
- Blue (73%)



- Red (85%)
- Yellow (83%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (14%)
- Black (15%)



- Cyan (15%)
- Magenta (22%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292462778 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 4292462778 by changing the saturation by 10% instead.

 4292462778

 4292462778

4294967295

 4290620831

 4294967282

 4288844421

 4287133804

 4285423699

 4283779132

 4282266151

 4280818962

 4279304960

 4278190080

 4292462778

 4292462778

 4292459684

 4292465872

 4292456591

 4292468965

 4292453497

 4292472059

 4292450403

 4292475135

 4292447566

 4292476927

 4292444472

 4292441378

 4292438284

 4292436480

Harmonies

Analogous

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



4292789952



4292462778



4291873721

Triad

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



4292462778



4290105549



4291872985

Complementary

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



4292462778



4290431961

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.



4291152861



4292462778



4290105558

Square

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



4292462778



4290498756



4290432732



4292462034

Rectangle

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



4292462778



4291415483



4290432732



4291611099

Sweetspot

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



4292462778



4294965749



4292459211



4286610553



4278190080



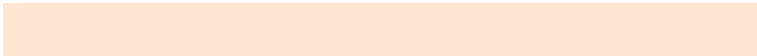
4286611584

Same Dimension

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



4292462778



4294961108



4292466618



4285425763



4289547776



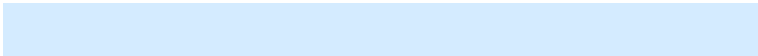
4281210112

Inverse Universe

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



4290431961



4292144127



4290428121



4284705134



4278214573



4278196526

Previews

White Background



This preview shows how the Android color 4292462778 looks on a white background.

Color Contrast Check

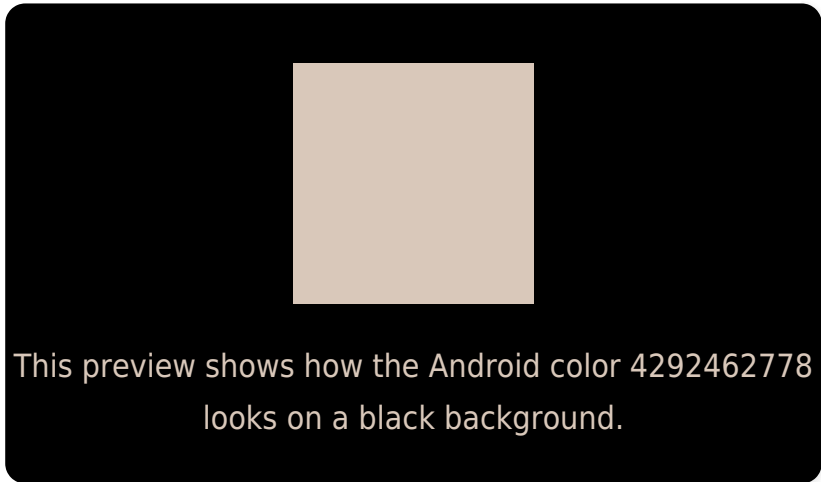
Large Text (above 18pt) WCAG AA × Fail

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

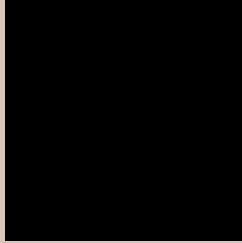
Any Text WCAG AA ✓ Pass

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 4292462778 Background



This preview shows how black text looks on a background with the Android color 4292462778.



This preview shows how white text looks on a background with the Android color 4292462778.

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
4292462778

Protanopia
4292004539

Deuteranopia
4293182651



Tritanopia
4292658388

Trichromacy



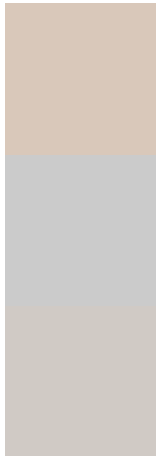
Original Color
4292462778

Protanomaly
4292200891

Deuteranomaly
4292920763

Tritanomaly
4292593099

Monochromacy



Original Color
4292462778

Achromatopsia
4291546059

Achromatomaly
4291873477

CSS Examples

Text

The CSS property to change the color of the text to Android 4292462778 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(217, 200, 186)` looks like.

```
.text, #text, p{  
    color:rgb(217, 200, 186)  
}
```

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(217, 200, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 200, 186) }
```

Border

The CSS property to change the border of an element to Android 4292462778 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(217, 200, 186) }
```

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

```
.border{ border-color:rgb(217, 200, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 200, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 200, 186); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 200, 186); box-shadow:4px 4px 4px 4px rgb(217, 200, 186) }
```

Background

The CSS property to change the background color of an element to Android 4292462778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 200, 186) }
```

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

```
.background{ background-color: rgb(217,  
200, 186) }
```

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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