

Converting Colors

Android(4292317568)

Have a look what the booklet for
Android(4292317568) contains.

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Color

Android(4292317568)

Conversions

Conversions Part 1

Format	Color
Hex	D79180
RGB	215, 145, 128
RGB Percent	84%, 57%, 50%
CMY	0.1569, 0.4314, 0.4980
CMYK	0.00, 0.33, 0.40, 0.16
HSL	12°, 52%, 67%
HSV	12°, 40%, 84%
XYZ	42.0460, 36.2564, 25.2042
YIQ	163.9920, 47.1770, 9.5530

Conversions

Conversions Part 2

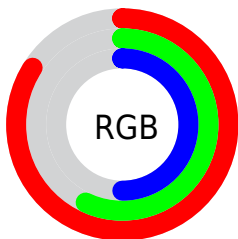
Format	Color
R _Y B	215, 149, 128
Decimal	14127488
CIE Lab	66.72, 24.45, 19.81
CIE LCh	67, 31.466, 39.023
Yxy	36.2564, 0.4062, 0.3503
Android (android.graphics.Color)	4292317568 (0xFFD79180)
YUV	163.9920, -17.7441, 44.7340
Hunter-Lab	60.2133, 19.2706, 17.3316

Details

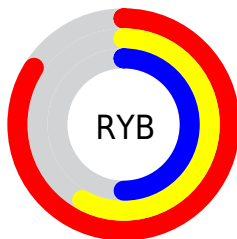
The Android color `4292317568` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286629591`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294952885`, and `4288568911` is the 20% darker color. If you saturate the color by 10%, you get `4292313195`, and if you desaturate by 10%, it is `4292321942`.

Distribution



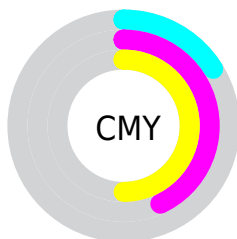
- Red (84%)
- Green (57%)
- Blue (50%)



- Red (84%)
- Yellow (58%)
- Blue (50%)



- Cyan (0%)
- Magenta (33%)
- Yellow (40%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292317568 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 4292317568 by changing the saturation by 10% instead.

 4292317568

 4292317568

4294967295

 4290410343

 4294952885

 4288568911


 4294960336

 4286727736

 4294967277

 4284952098

 4283242509

 4281532672

 4279631872

 4278190080

 4292317568

 4292317568

 4292313195

 4292321942

 4292308565

 4292326571

 4292304191

 4292330945

 4292299818

 4292335318

 4292295444

 4292339692

 4292291072

 4292344319

 4292345855

Harmonies

Analogous

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



4292513179



4292317568



4291271278

Triad

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



4292317568



4285378701



4287210202

Complementary

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



4292317568



4286629591

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.



4284394454



4292317568



4283282090

Square

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



4292317568



4287540086



4282560709



4289829070

Rectangle

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



4292317568



4290224234



4282560709



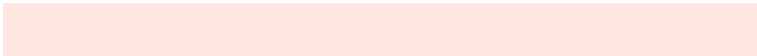
4286293466

Sweetspot

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



4292317568



4294960864



4292313287



4286607726



4278190080



4286611584

Same Dimension

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



4292317568



4294941314



4292328320



4285227616



4289405184



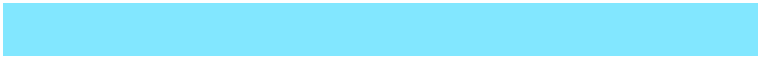
4281010176

Inverse Universe

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



4286629591



4286769151



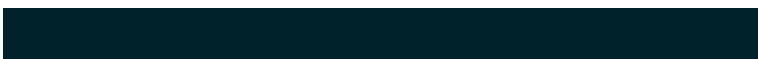
4286618839



4284508523



4278225323



4278199083

Previews

White Background



This preview shows how the Android color 4292317568 looks on a white background.

Color Contrast Check

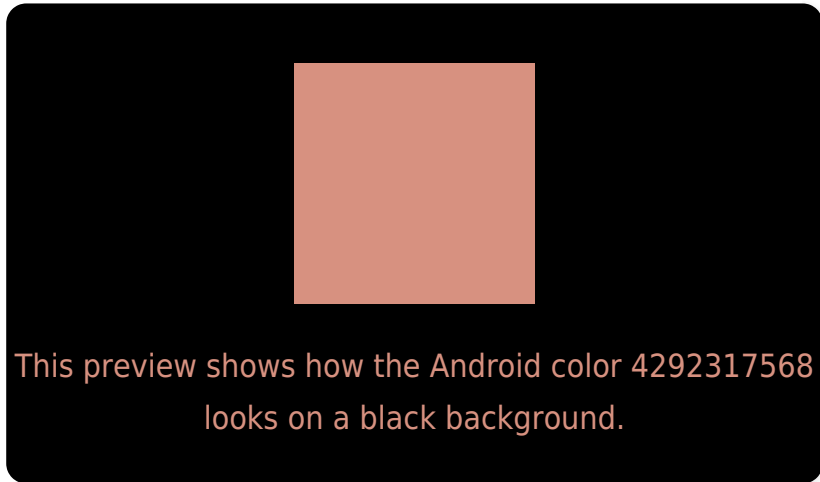
Large Text (above 18pt) WCAG AA × Fail

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

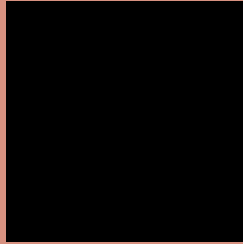
Any Text WCAG AA ✓ Pass

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 4292317568 Background



This preview shows how black text looks on a background with the Android color 4292317568.



This preview shows how white text looks on a background with the Android color 4292317568.

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
4292447640

Trichromacy



Original Color
4292317568

Protanomaly
4290550917

Deuteranomaly
4291336319

Tritanomaly
4292382351

Monochromacy



Original Color
4292317568

Achromatopsia
4288980132

Achromatomaly
4290223511

CSS Examples

Text

The CSS property to change the color of the text to Android 4292317568 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, 145, 128)` looks like.

```
.text, #text, p{  
    color:rgb(215, 145, 128)  
}
```

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, 145, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 145, 128) }
```

Border

The CSS property to change the border of an element to Android 4292317568 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, 145, 128) }
```

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

```
.border{ border-color:rgb(215, 145, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 145, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 145, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 145, 128);  
box-shadow:4px 4px 4px 4px rgb(215, 145,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4292317568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 145, 128) }
```

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

```
.background{ background-color: rgb(215,  
145, 128) }
```

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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