

Converting Colors

Android(4292515998)

Have a look what the booklet for
Android(4292515998) contains.

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Color

Android(4292515998)

Conversions

Conversions Part 1

Format	Color
Hex	DA989E
RGB	218, 152, 158
RGB Percent	85%, 60%, 62%
CMY	0.1451, 0.4039, 0.3804
CMYK	0.00, 0.30, 0.28, 0.15
HSL	355°, 47%, 73%
HSV	355°, 30%, 85%
XYZ	46.3132, 39.8305, 37.5948
YIQ	172.4180, 37.4100, 15.8580

Conversions

Conversions Part 2

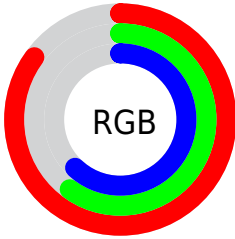
Format	Color
R_{YB}	218, 152, 158
Decimal	14325918
CIE _{Lab}	69.35, 25.57, 6.84
CIE _{LCh}	69, 26.470, 14.984
Yxy	39.8305, 0.3743, 0.3219
Android (android.graphics.Color)	4292515998 (0xFFDA989E)
YUV	172.4180, -7.1081, 39.9754
Hunter-Lab	63.1114, 20.5442, 8.8595

Details

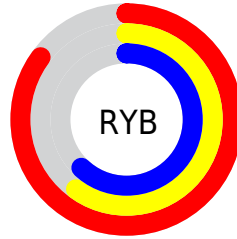
The Android color `4292515998` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288207572`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294954965`, and `4288832619` is the 20% darker color. If you saturate the color by 10%, you get `4292510346`, and if you desaturate by 10%, it is `4292521650`.

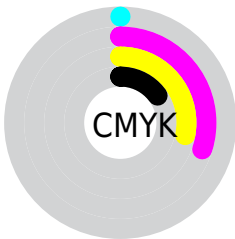
Distribution



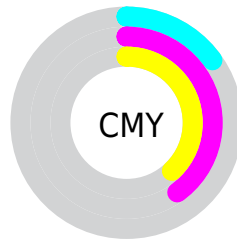
- Red (85%)
- Green (60%)
- Blue (62%)



- Red (85%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (30%)
- Yellow (28%)
- Black (15%)



- Cyan (15%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292515998 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 4292515998 by changing the saturation by 10% instead.

 4292515998

 4292515998

4294967295

 4290608772

 4294954965

 4288832619

 4294962161

 4286991443

 4285281340

 4283571494

 4281927185

 4280549377

 4278190080

 4292515998

 4292515998

 4292510346

 4292521650

 4292504694

 4292527302

 4292499299

 4292532697

 4292493647

 4292538349

 4292487995

 4292542463

 4292482343

 4292476948

Harmonies

Analogous

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



4291926454



4292515998



4292189320

Triad

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



4292515998



4287869575



4286296023

Complementary

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



4292515998



4288207572

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.



4284790218



4292515998



4286101148

Square

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



4292515998



4289637499



4284790709



4288456663

Rectangle

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



4292515998



4291600767



4284790709



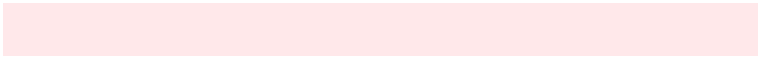
4285641172

Sweetspot

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



4292515998



4294961386



4292057306



4286607731



4278190080



4286611584

Same Dimension

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



4292515998



4294943660



4292522648



4285424484



4289527824



4281204740

Inverse Universe

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



4292515998



4294943660



4288200922



4285424484



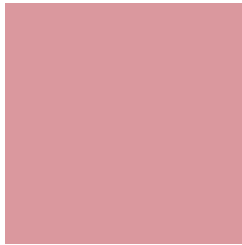
4289527824



4281204740

Previews

White Background



This preview shows how the Android color 4292515998 looks on a white background.

Color Contrast Check

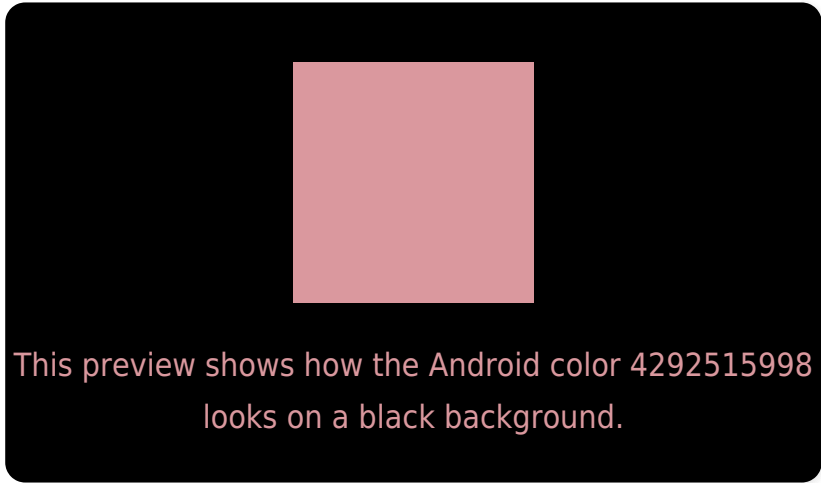
Large Text (above 18pt) WCAG AA × Fail

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 4292515998 Background



This preview shows how black text looks on a background with the Android color 4292515998.



This preview shows how white text looks on a background with the Android color 4292515998.

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
4292515998

Protanopia
4289571239

Deuteranopia
4290749596

Trichromacy



Original Color
4292515998

Protanomaly
4290618276

Deuteranomaly
4291403933

Tritanomaly
4292515745

Monochromacy



Original Color
4292515998

Achromatopsia
4289506476

Achromatomaly
4290618791

CSS Examples

Text

The CSS property to change the color of the text to Android 4292515998 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(218, 152, 158)` looks like.

```
.text, #text, p{  
    color:rgb(218, 152, 158)  
}
```

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(218, 152, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 152, 158) }
```

Border

The CSS property to change the border of an element to Android 4292515998 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(218, 152, 158) }
```

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

```
.border{ border-color:rgb(218, 152, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 152, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 152, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 152, 158);  
box-shadow:4px 4px 4px 4px rgb(218, 152,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4292515998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 152, 158) }
```

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

```
.background{ background-color: rgb(218,  
152, 158) }
```

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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