

Converting Colors

Android(4292647328)

Have a look what the booklet for
Android(4292647328) contains.

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Color

Android(4292647328)

Conversions

Conversions Part 1

Format	Color
Hex	DC99A0
RGB	220, 153, 160
RGB Percent	86%, 60%, 63%
CMY	0.1373, 0.4000, 0.3725
CMYK	0.00, 0.30, 0.27, 0.14
HSL	354°, 49%, 73%
HSV	354°, 30%, 86%
XYZ	47.2516, 40.5362, 38.5915
YIQ	173.8310, 37.6850, 16.3810

Conversions

Conversions Part 2

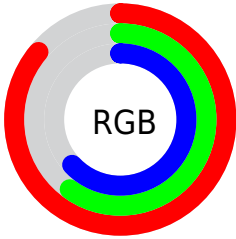
Format	Color
R _Y B	220, 153, 160
Decimal	14457248
CIE Lab	69.85, 26.05, 6.48
CIE LCh	70, 26.844, 13.966
Yxy	40.5362, 0.3739, 0.3208
Android (android.graphics.Color)	4292647328 (0xFFDC99A0)
YUV	173.8310, -6.8187, 40.4902
Hunter-Lab	63.6680, 21.0558, 8.6298

Details

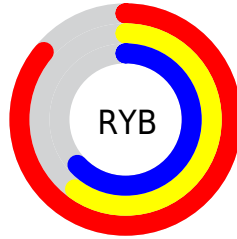
The Android color `4292647328` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288273621`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294955223`, and `4288963949` is the 20% darker color. If you saturate the color by 10%, you get `4292641676`, and if you desaturate by 10%, it is `4292652980`.

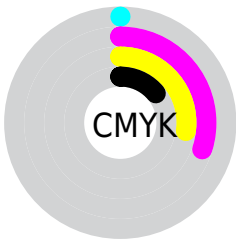
Distribution



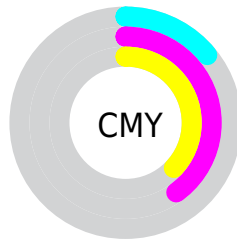
- Red (86%)
- Green (60%)
- Blue (63%)



- Red (86%)
- Yellow (60%)
- Blue (63%)



- Cyan (0%)
- Magenta (30%)
- Yellow (27%)
- Black (14%)



- Cyan (14%)
- Magenta (40%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292647328 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 4292647328 by changing the saturation by 10% instead.

 4292647328

 4292647328

4294967295

 4290740102

 4294955223

 4288963949

 4294962419

 4287122772

 4285412669

 4283702824

 4282058259

 4280745985

 4278190080

 4292647328

 4292647328

 4292641676

 4292652980

 4292636025

 4292658631

 4292630373

 4292664283

 4292624721

 4292669935

 4292619069

 4292673535

 4292613418

 4292608023

Harmonies

Analogous

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



4292057785



4292647328



4292386186

Triad

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



4292647328



4288000903



4286231001

Complementary

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



4292647328



4288273621

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.



4284724940



4292647328



4286232476

Square

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



4292647328



4289834363



4284856502



4288457178

Rectangle

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



4292647328



4291732096



4284856502



4285641686

Sweetspot

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



4292647328



4294961386



4292123100



4286607731



4278190080



4286611584

Same Dimension

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



4292647328



4294943147



4292653977



4285424484



4289527826



4281204741

Inverse Universe

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



4292647328



4294943147



4288266972



4285424484



4289527826



4281204741

Previews

White Background



This preview shows how the Android color 4292647328 looks on a white background.

Color Contrast Check

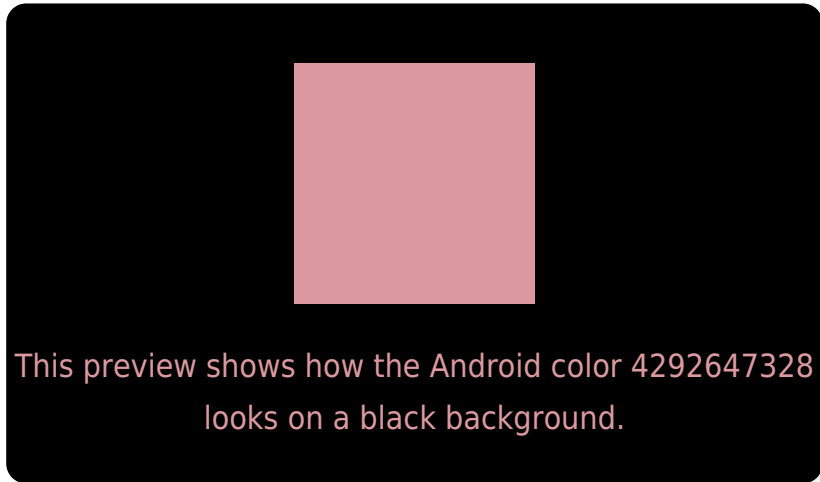
Large Text (above 18pt) WCAG AA × Fail

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 4292647328 Background



This preview shows how black text looks on a background with the Android color 4292647328.



This preview shows how white text looks on a background with the Android color 4292647328.

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
4292647328

Protanopia
4289637034

Deuteranopia
4290815390



Tritanopia
4292647076

Trichromacy



Original Color
4292647328

Protanomaly
4290749606

Deuteranomaly
4291469727

Tritanomaly
4292647075

Monochromacy



Original Color
4292647328

Achromatopsia
4289638062

Achromatomaly
4290750121

CSS Examples

Text

The CSS property to change the color of the text to Android 4292647328 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(220, 153, 160)` looks like.

```
.text, #text, p{  
    color:rgb(220, 153, 160)  
}
```

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(220, 153, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 153, 160) }
```

Border

The CSS property to change the border of an element to Android 4292647328 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(220, 153, 160) }
```

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

```
.border{ border-color:rgb(220, 153, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 153, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 153, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 153, 160);  
box-shadow:4px 4px 4px 4px rgb(220, 153,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4292647328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 153, 160) }
```

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

```
.background{ background-color: rgb(220,  
153, 160) }
```

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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