

Converting Colors

Android(4292710304)

Have a look what the booklet for
Android(4292710304) contains.

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Color

Android(4292710304)

Conversions

Conversions Part 1

Format	Color
Hex	DD8FA0
RGB	221, 143, 160
RGB Percent	87%, 56%, 63%
CMY	0.1333, 0.4392, 0.3725
CMYK	0.00, 0.35, 0.28, 0.13
HSL	347°, 53%, 71%
HSV	347°, 35%, 87%
XYZ	45.9864, 37.5551, 38.0828
YIQ	168.2600, 41.0310, 21.8230

Conversions

Conversions Part 2

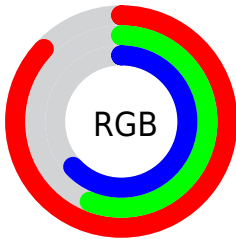
Format	Color
R _Y B	221, 143, 160
Decimal	14520224
CIE Lab	67.69, 31.79, 3.38
CIE LCh	68, 31.965, 6.073
Yxy	37.5551, 0.3781, 0.3088
Android (android.graphics.Color)	4292710304 (0xFFDD8FA0)
YUV	168.2600, -4.0722, 46.2530
Hunter-Lab	61.2822, 26.7031, 6.0528

Details

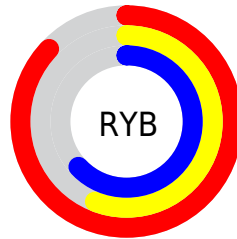
The Android color `4292710304` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287618508`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294952663`, and `4288961389` is the 20% darker color. If you saturate the color by 10%, you get `4292704655`, and if you desaturate by 10%, it is `4292715953`.

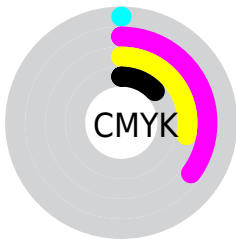
Distribution



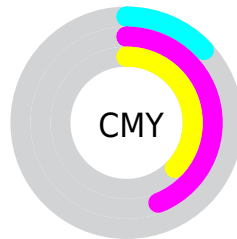
- Red (87%)
- Green (56%)
- Blue (63%)



- Red (87%)
- Yellow (56%)
- Blue (63%)



- Cyan (0%)
- Magenta (35%)
- Yellow (28%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292710304 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 4292710304 by changing the saturation by 10% instead.

 4292710304

 4292710304

4294967295

 4290803078

 4294952663

 4288961389

 4294959859

 4287185748

 4285410109

 4283699752

 4281991187

 4280549377

 4278190080

 4292710304

 4292710304

 4292704655

 4292715953

 4292699005

 4292721603

 4292693356

 4292727252

 4292687707

 4292732901

 4292681802

 4292738806

 4292676152

 4292739071

 4292673584

Harmonies

Analogous

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



4291728061



4292710304



4292645764

Triad

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



4292710304



4287933813



4284198617

Complementary

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



4292710304



4287618508

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.



4282561478



4292710304



4285707149

Square

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



4292710304



4289963371



4283545002



4287080158

Rectangle

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



4292710304



4292057206



4283545002



4283412692

Sweetspot

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



4292710304



4294960105



4291530717



4286607219



4278190080



4286611584

Same Dimension

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



4292710304



4294939819



4292715663



4285424485



4289527846



4281204746

Inverse Universe

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



4292710304



4294939819



4287613149



4285424485



4289527846



4281204746

Previews

White Background



This preview shows how the Android color 4292710304 looks on a white background.

Color Contrast Check

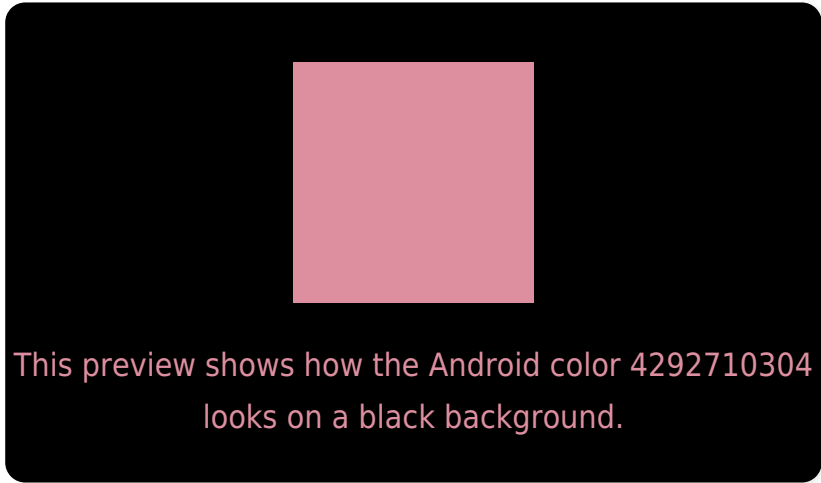
Large Text (above 18pt) WCAG AA × Fail

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 4292710304 Background



This preview shows how black text looks on a background with the Android color 4292710304.




This preview shows how white text looks on a background with the Android color 4292710304.

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
4292645019

Trichromacy



Original Color
4292710304

Protanomaly
4290419880

Deuteranomaly
4291140254

Tritanomaly
4292645021

Monochromacy



Original Color
4292710304

Achromatopsia
4289243304

Achromatomaly
4290486181

CSS Examples

Text

The CSS property to change the color of the text to Android 4292710304 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(221, 143, 160)` looks like.

```
.text, #text, p{  
    color:rgb(221, 143, 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(221, 143, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 143, 160) }
```

Border

The CSS property to change the border of an element to Android 4292710304 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(221, 143, 160) }
```

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

```
.border{ border-color:rgb(221, 143, 160) }
```

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

Here you see how a box with a 4 pixel rgb(221, 143, 160) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 143, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 143, 160);  
box-shadow:4px 4px 4px 4px rgb(221, 143,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4292710304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 143, 160) }
```

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

```
.background{ background-color: rgb(221,  
143, 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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