

Converting Colors

Android(4292246927)

Have a look what the booklet for
Android(4292246927) contains.

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Color

Android(4292246927)

Conversions

Conversions Part 1

Format	Color
Hex	D67D8F
RGB	214, 125, 143
RGB Percent	84%, 49%, 56%
CMY	0.1608, 0.5098, 0.4392
CMYK	0.00, 0.42, 0.33, 0.16
HSL	348°, 52%, 66%
HSV	348°, 42%, 84%
XYZ	40.0231, 30.9465, 29.8504
YIQ	153.6630, 47.2660, 24.4660

Conversions

Conversions Part 2

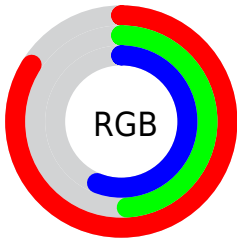
Format	Color
R _Y B	214, 125, 143
Decimal	14056847
CIE Lab	62.46, 36.57, 5.35
CIE LCh	62, 36.956, 8.331
Yxy	30.9465, 0.3970, 0.3069
Android (android.graphics.Color)	4292246927 (0xFFD67D8F)
YUV	153.6630, -5.2569, 52.9155
Hunter-Lab	55.6296, 31.0712, 7.1262

Details

The Android color `4292246927` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286437060`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4294947781`, and `4288498269` is the 20% darker color. If you saturate the color by 10%, you get `4292241534`, and if you desaturate by 10%, it is `4292252320`.

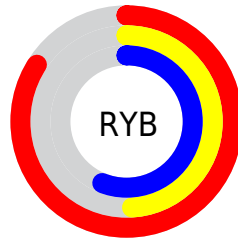
Distribution



Red (84%)

Green (49%)

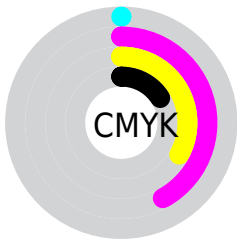
Blue (56%)



Red (84%)

Yellow (49%)

Blue (56%)

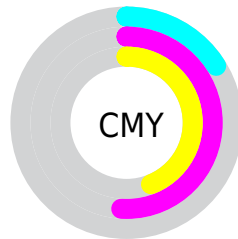


Cyan (0%)

Magenta (42%)

Yellow (33%)

Black (16%)



Cyan (16%)

Magenta (51%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292246927 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 4292246927 by changing the saturation by 10% instead.



4292246927



4292246927

4294967295



4290339701



4294947781



4288498269



4294954977



4286656837



4294962429



4284880687



4283105307



4281597952



4278910976



4278190080



4292246927



4292246927

 4292241534

 4292252320

 4292235885

 4292257969

 4292230492

 4292263362

 4292224843

 4292269011

 4292219450

 4292274404

 4292214827

 4292279797

 4292280319

Harmonies

Analogous

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



4291264944



4292246927



4291986032

Triad

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



4292246927



4286620002



4281704915

Complementary

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



4292246927



4286437060

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.



4278233023



4292246927



4283869054

Square

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



4292246927



4288911445



4280068255



4285896664

Rectangle

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



4292246927



4291332448



4280068255



4279673806

Sweetspot

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



4292246927



4294959335



4291001814



4286606961



4278190080



4286611584

Same Dimension

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



4292246927



4294934681



4292253309



4285227107



4289396771



4281008137

Inverse Universe

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



4292246927



4294934681



4286430678



4285227107



4289396771



4281008137

Previews

White Background



This preview shows how the Android color 4292246927 looks on a white background.

Color Contrast Check

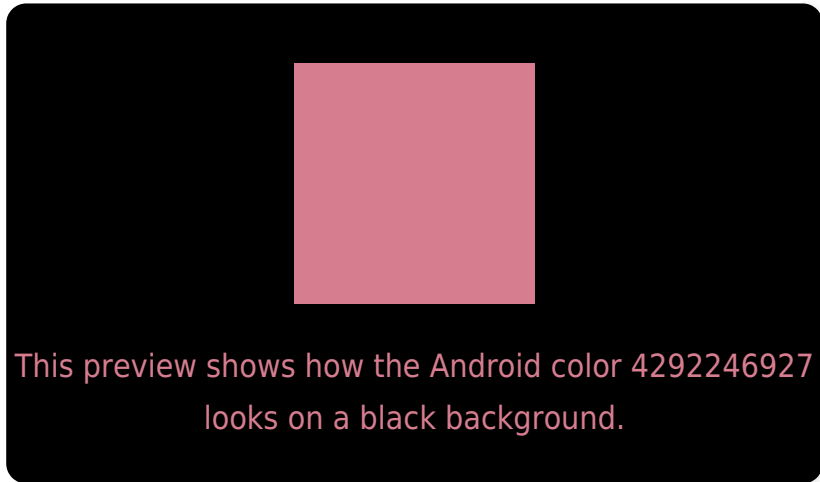
Large Text (above 18pt) WCAG AA × Fail

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 4292246927 Background



This preview shows how black text looks on a background with the Android color 4292246927.




This preview shows how white text looks on a background with the Android color 4292246927.

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](#).

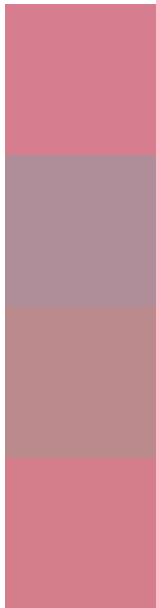
Dichromacy





Tritanopia
4292181640

Trichromacy



Original Color
4292246927

Protanomaly
4289695385

Deuteranomaly
4290480780

Tritanomaly
4292181643

Monochromacy



Original Color
4292246927

Achromatopsia
4288322202

Achromatomaly
4289761174

CSS Examples

Text

The CSS property to change the color of the text to Android 4292246927 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(214, 125, 143)` looks like.

```
.text, #text, p{  
    color:rgb(214, 125, 143)  
}
```

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(214, 125, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 125, 143) }
```

Border

The CSS property to change the border of an element to Android 4292246927 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(214, 125, 143) }
```

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

```
.border{ border-color:rgb(214, 125, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 125, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 125, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 125, 143);  
box-shadow:4px 4px 4px 4px rgb(214, 125,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292246927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 125, 143) }
```

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

```
.background{ background-color: rgb(214,  
125, 143) }
```

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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