

Converting Colors

Android(4292244609)

Have a look what the booklet for
Android(4292244609) contains.

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Color

Android(4292244609)

Conversions

Conversions Part 1

Format	Color
Hex	D67481
RGB	214, 116, 129
RGB Percent	84%, 45%, 51%
CMY	0.1608, 0.5451, 0.4941
CMYK	0.00, 0.46, 0.40, 0.16
HSL	352°, 54%, 65%
HSV	352°, 46%, 84%
XYZ	37.9394, 28.3719, 24.2456
YIQ	146.7840, 54.2350, 24.8190

Conversions

Conversions Part 2

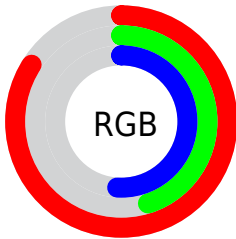
Format	Color
RYB	214, 116, 129
Decimal	14054529
CIELab	60.22, 39.60, 10.20
CIElCh	60, 40.890, 14.439
Yxy	28.3719, 0.4190, 0.3133
Android (android.graphics.Color)	4292244609 (0xFFD67481)
YUV	146.7840, -8.7675, 58.9484
Hunter-Lab	53.2653, 33.9264, 10.2978

Details

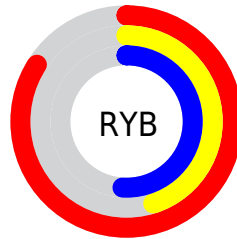
The Android color `4292244609` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285847241`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4294945462`, and `4288430416` is the 20% darker color. If you saturate the color by 10%, you get `4292239214`, and if you desaturate by 10%, it is `4292250004`.

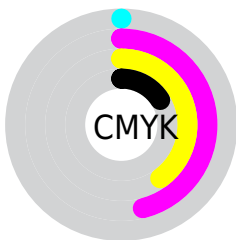
Distribution



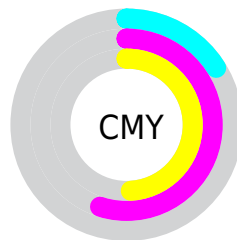
- Red (84%)
- Green (45%)
- Blue (51%)



- Red (84%)
- Yellow (45%)
- Blue (51%)



- Cyan (0%)
- Magenta (46%)
- Yellow (40%)
- Black (16%)



- Cyan (16%)
- Magenta (55%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292244609 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 4292244609 by changing the saturation by 10% instead.



4292244609



4292244609

4294967295



4290337384



4294945462



4288430416



4294952657



4286588729



4294959854



4284746020



4282974223



4281466882



4278190080



4292244609



4292244609



4292239214



4292250004

 4292233564

 4292255654

 4292228169

 4292261049

 4292222519

 4292266699

 4292217124

 4292272094

 4292214812

 4292277488

 4292280319

Harmonies

Analogous

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



4291524261



4292244609



4291722336

Triad

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



4292244609



4285439324



4280392406

Complementary

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



4292244609



4285847241

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.



4278231491



4292244609



4281967485

Square

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



4292244609



4288058697



4278232226



4285960151

Rectangle

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



4292244609



4290806864



4278232226



4278230481

Sweetspot

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



4292244609



4294958048



4291392726



4286605933



4278190080



4286611584

Same Dimension

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



4292244609



4294931333



4292253812



4285227106



4289396759



4281008134

Inverse Universe

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



4292244609



4294931333



4285838038



4285227106



4289396759



4281008134

Previews

White Background



This preview shows how the Android color 4292244609 looks on a white background.

Color Contrast Check

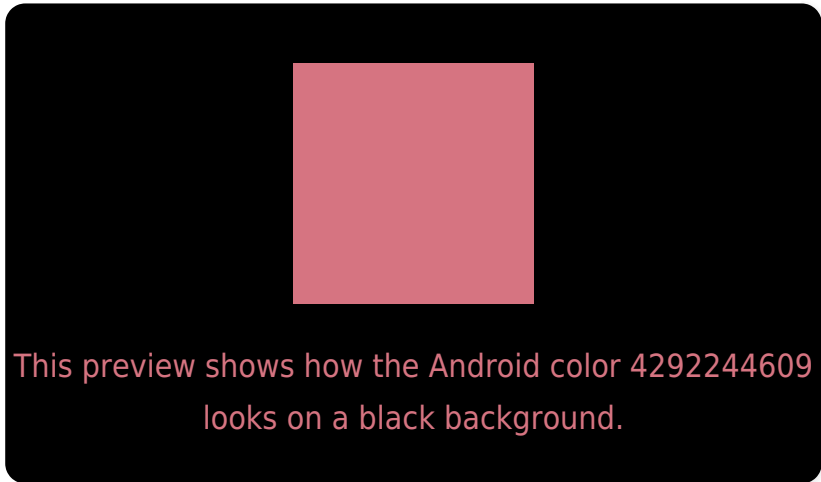
Large Text (above 18pt) WCAG AA ✓ Pass

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

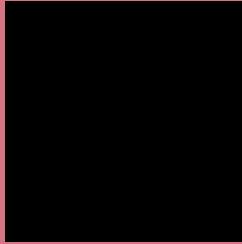
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292244609 Background



This preview shows how black text looks on a background with the Android color 4292244609.



This preview shows how white text looks on a background with the Android color 4292244609.

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](#).

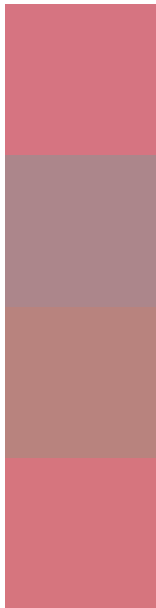
Dichromacy





Tritanopia
4292244861

Trichromacy



Original Color
4292244609

Protanomaly
4289496715

Deuteranomaly
4290282366

Tritanomaly
4292244862

Monochromacy



Original Color
4292244609

Achromatopsia
4287861651

Achromatomaly
4289431692

CSS Examples

Text

The CSS property to change the color of the text to Android 4292244609 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, 116, 129)` looks like.

```
.text, #text, p{  
    color:rgb(214, 116, 129)  
}
```

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, 116, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 116, 129) }
```

Border

The CSS property to change the border of an element to Android 4292244609 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, 116, 129) }
```

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

```
.border{ border-color:rgb(214, 116, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 116, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 116, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 116, 129);  
box-shadow:4px 4px 4px 4px rgb(214, 116,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292244609 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 116, 129) }
```

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

```
.background{ background-color: rgb(214,  
116, 129) }
```

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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