

Converting Colors

Android(4292250013)

Have a look what the booklet for
Android(4292250013) contains.

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Color

Android(4292250013)

Conversions

Conversions Part 1

Format	Color
Hex	D6899D
RGB	214, 137, 157
RGB Percent	84%, 54%, 62%
CMY	0.1608, 0.4627, 0.3843
CMYK	0.00, 0.36, 0.27, 0.16
HSL	344°, 48%, 69%
HSV	344°, 36%, 84%
XYZ	42.7630, 34.6218, 36.3271
YIQ	162.3030, 39.4720, 22.5440

Conversions

Conversions Part 2

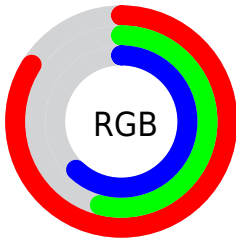
Format	Color
R_{YB}	214, 137, 157
Decimal	14059933
CIE Lab	65.45, 32.04, 1.72
CIE LCh	65, 32.086, 3.077
Yxy	34.6218, 0.3761, 0.3045
Android (android.graphics.Color)	4292250013 (0xFFD6899D)
YUV	162.3030, -2.6144, 45.3383
Hunter-Lab	58.8403, 26.7570, 4.5834

Details

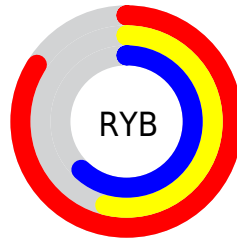
The Android color `4292250013` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287223490`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294950867`, and `4288566890` is the 20% darker color. If you saturate the color by 10%, you get `4292244621`, and if you desaturate by 10%, it is `4292255405`.

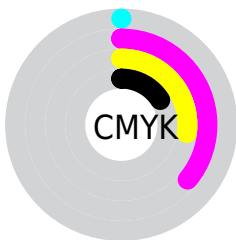
Distribution



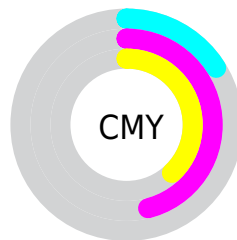
- Red (84%)
- Green (54%)
- Blue (62%)



- Red (84%)
- Yellow (54%)
- Blue (62%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (16%)



- Cyan (16%)
- Magenta (46%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292250013 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 4292250013 by changing the saturation by 10% instead.

 4292250013

 4292250013

4294967295

 4290342787

 4294950867

 4288566890

 4294958064

 4286725458

 4294965503

 4285015355

 4283304997

 4281663504

 4279828481

 4278190080

 4292250013

 4292250013

 4292244621

 4292255405

 4292238973

 4292261053

 4292233581

 4292266445

 4292227934

 4292272092

 4292222542

 4292277484

 4292217150

 4292280316

 4292214840

 4292280319

Harmonies

Analogous

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



4291202489



4292250013



4292250753

Triad

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



4292250013



4287735662



4283476433

Complementary

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



4292250013



4287223490

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.



4281904829



4292250013



4285508740

Square

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



4292250013



4289764965



4283215777



4286357976

Rectangle

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



4292250013



4291727730



4283215777



4282690508

Sweetspot

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



4292250013



4294960106



4290873814



4286607219



4278190080



4286611584

Same Dimension

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



4292250013



4294939054



4292254601



4285227107



4289396780



4281008139

Inverse Universe

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



4292250013



4294939054



4287218902



4285227107



4289396780



4281008139

Previews

White Background



This preview shows how the Android color 4292250013 looks on a white background.

Color Contrast Check

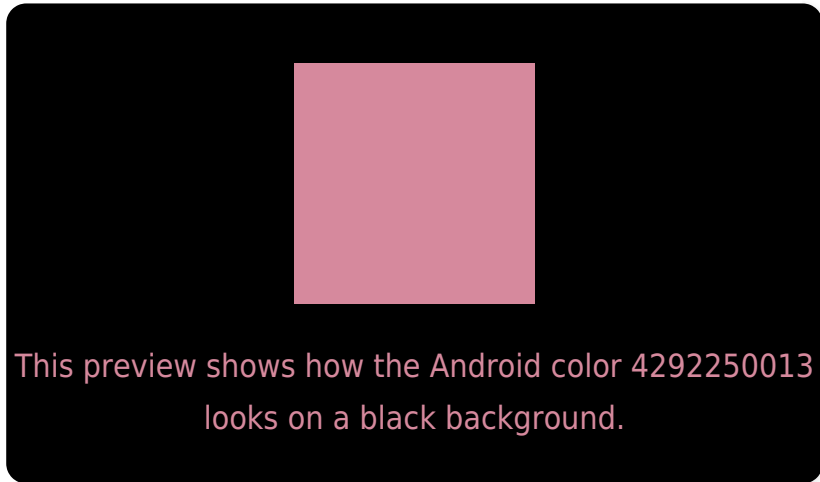
Large Text (above 18pt) WCAG AA × Fail

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 4292250013 Background



This preview shows how black text looks on a background with the Android color 4292250013.



This preview shows how white text looks on a background with the Android color 4292250013.

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
4292184725

Trichromacy



Original Color
4292250013

Protanomaly
4289959589

Deuteranomaly
4290679963

Tritanomaly
4292184728

Monochromacy



Original Color
4292250013

Achromatopsia
4288848546

Achromatomaly
4290091424

CSS Examples

Text

The CSS property to change the color of the text to Android 4292250013 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, 137, 157)` looks like.

```
.text, #text, p{  
    color:rgb(214, 137, 157)  
}
```

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, 137, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 137, 157) }
```

Border

The CSS property to change the border of an element to Android 4292250013 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, 137, 157) }
```

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

```
.border{ border-color:rgb(214, 137, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 137, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 137, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 137, 157);  
box-shadow:4px 4px 4px 4px rgb(214, 137,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4292250013 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 137, 157) }
```

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

```
.background{ background-color: rgb(214,  
137, 157) }
```

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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