

Converting Colors

Android(4292251261)

Have a look what the booklet for
Android(4292251261) contains.

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Color

Android(4292251261)

Conversions

Conversions Part 1

Format	Color
Hex	D68E7D
RGB	214, 142, 125
RGB Percent	84%, 56%, 49%
CMY	0.1608, 0.4431, 0.5098
CMYK	0.00, 0.34, 0.42, 0.16
HSL	11°, 52%, 66%
HSV	11°, 42%, 84%
XYZ	41.1062, 35.1228, 24.0149
YIQ	161.5900, 48.3690, 9.9770

Conversions

Conversions Part 2

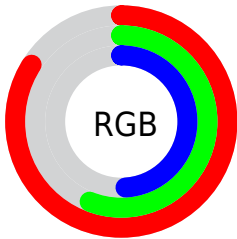
Format	Color
RYB	214, 146, 125
Decimal	14061181
CIELab	65.84, 25.34, 20.27
CIElCh	66, 32.452, 38.660
Yxy	35.1228, 0.4101, 0.3504
Android (android.graphics.Color)	4292251261 (0xFFD68E7D)
YUV	161.5900, -18.0389, 45.9636
Hunter-Lab	59.2645, 20.0958, 17.4599

Details

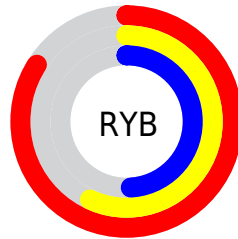
The Android color `4292251261` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286432726`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294952114`, and `4288502604` is the 20% darker color. If you saturate the color by 10%, you get `4292246888`, and if you desaturate by 10%, it is `4292255634`.

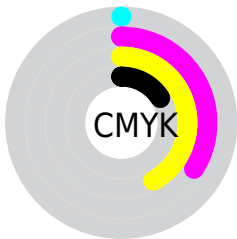
Distribution



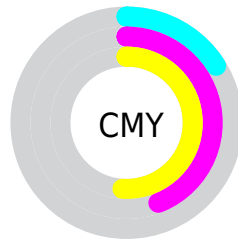
- Red (84%)
- Green (56%)
- Blue (49%)



- Red (84%)
- Yellow (57%)
- Blue (49%)



- Cyan (0%)
- Magenta (34%)
- Yellow (42%)
- Black (16%)



- Cyan (16%)
- Magenta (44%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292251261 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 4292251261 by changing the saturation by 10% instead.

 4292251261

 4292251261

4294967295

 4290344036


 4294952114

 4288502604

 4294959309

 4286661429

 4294966761

 4284886048

 4283176201

 4281466880

 4279369728

 4278190080

 4292251261

 4292251261

 4292246888

 4292255634

 4292242258

 4292260264

 4292237885

 4292264637

 4292233511

 4292269011

 4292228882

 4292273640

 4292225280

 4292278013

 4292280319

Harmonies

Analogous

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



4292446872



4292251261



4291204970

Triad

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



4292251261



4285116042



4286947545

Complementary

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



4292251261



4286432726

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.



4283935189



4292251261



4282822824

Square

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



4292251261



4287408498



4281904835



4289697229

Rectangle

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



4292251261



4290092646



4281904835



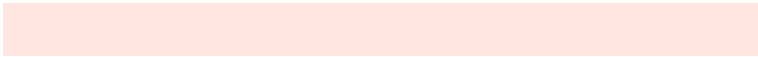
4285965274

Sweetspot

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



4292251261



4294960864



4292246982



4286607726



4278190080



4286611584

Same Dimension

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



4292251261



4294940800



4292262525



4285227616



4289405184



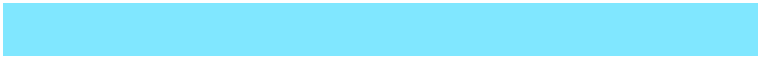
4281010176

Inverse Universe

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



4286432726



4286638079



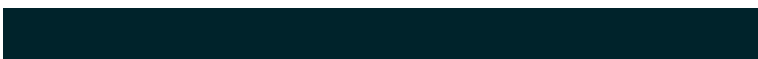
4286421462



4284508523



4278225579



4278199083

Previews

White Background



This preview shows how the Android color 4292251261 looks on a white background.

Color Contrast Check

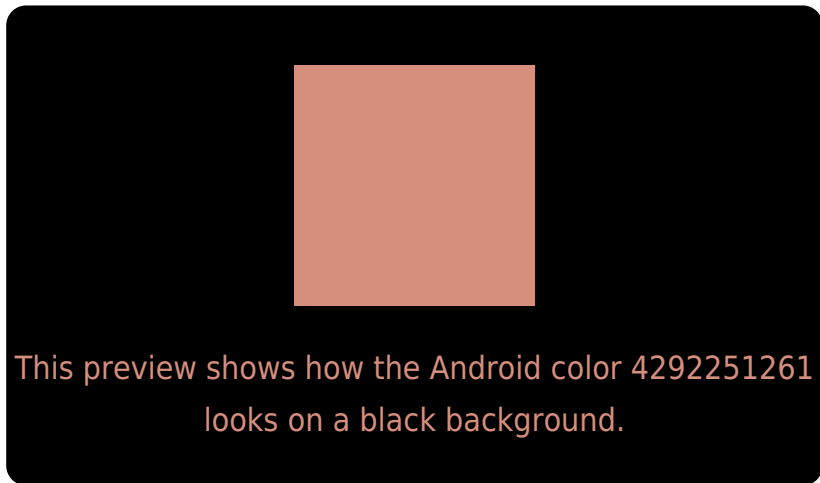
Large Text (above 18pt) WCAG AA × Fail

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 4292251261 Background



This preview shows how black text looks on a background with the Android color 4292251261.




This preview shows how white text looks on a background with the Android color 4292251261.

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
4292381589

Trichromacy



Original Color
4292251261

Protanomaly
4290353539

Deuteranomaly
4291139196

Tritanomaly
4292316300

Monochromacy



Original Color
4292251261

Achromatopsia
4288848546

Achromatomaly
4290091925

CSS Examples

Text

The CSS property to change the color of the text to Android 4292251261 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, 142, 125) looks like.

```
.text, #text, p{  
    color:rgb(214, 142, 125)  
}
```

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, 142, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 142, 125) }
```

Border

The CSS property to change the border of an element to Android 4292251261 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, 142, 125) }
```

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

```
.border{ border-color:rgb(214, 142, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 142, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 142, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 142, 125);  
box-shadow:4px 4px 4px 4px rgb(214, 142,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4292251261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 142, 125) }
```

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

```
.background{ background-color: rgb(214,  
142, 125) }
```

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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