

Converting Colors

Android(4292247154)

Have a look what the booklet for
Android(4292247154) contains.

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Color

Android(4292247154)

Conversions

Conversions Part 1

Format	Color
Hex	D67E72
RGB	214, 126, 114
RGB Percent	84%, 49%, 45%
CMY	0.1608, 0.5059, 0.5529
CMYK	0.00, 0.41, 0.47, 0.16
HSL	7°, 55%, 64%
HSV	7°, 47%, 84%
XYZ	38.2297, 30.4328, 19.7788
YIQ	150.9440, 56.3000, 14.9240

Conversions

Conversions Part 2

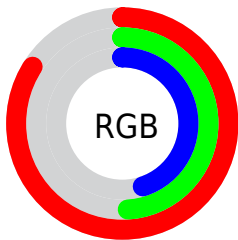
Format	Color
R_{YB}	214, 128, 114
Decimal	14057074
CIE _{Lab}	62.03, 32.76, 21.26
CIE _{LCh}	62, 39.057, 32.977
Yxy	30.4328, 0.4323, 0.3441
Android (android.graphics.Color)	4292247154 (0xFFD67E72)
YUV	150.9440, -18.2134, 55.3001
Hunter-Lab	55.1659, 27.1593, 17.3587

Details

The Android color `4292247154` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285713110`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4294948006`, and `4288432962` is the 20% darker color. If you saturate the color by 10%, you get `4292242269`, and if you desaturate by 10%, it is `4292252039`.

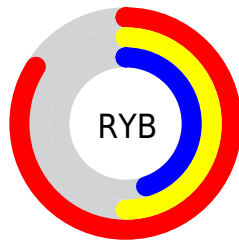
Distribution



Red (84%)

Green (49%)

Blue (45%)



Red (84%)

Yellow (50%)

Blue (45%)

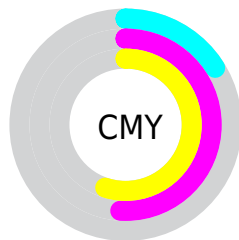


Cyan (0%)

Magenta (41%)

Yellow (47%)

Black (16%)



Cyan (16%)

Magenta (51%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292247154 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 4292247154 by changing the saturation by 10% instead.



4292247154



4292247154

4294967295



4290339929



4294948006



4288432962



4294955201



4286591788



4294962397



4284750359



4294967290



4283039744



4281335808



4278190080



4292247154



4292247154



4292242269



4292252039

 4292237383

 4292256925

 4292232754

 4292261554

 4292227868

 4292266440

 4292222983

 4292271325

 4292221440

 4292276210

 4292280319

Harmonies

Analogous

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



4292311700



4292247154



4291135833

Triad

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



4292247154



4284065141



4284913883

Complementary

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



4292247154



4285713110

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.



4278231763



4292247154



4279543960

Square

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



4292247154



4286881626



4278233018



4288580816

Rectangle

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



4292247154



4289958224



4278233018



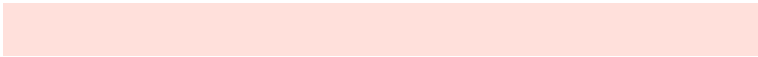
4283342042

Sweetspot

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



4292247154



4294959323



4292244170



4286606442



4278190080



4286611584

Same Dimension

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



4292247154



4294934896



4292259954



4285227616



4289402112



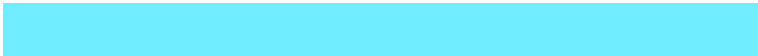
4281009408

Inverse Universe

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



4285713110



4285591295



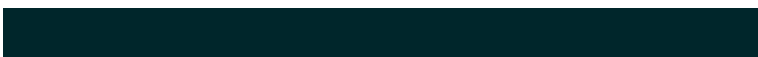
4285700310



4284508779



4278228651



4278199851

Previews

White Background



This preview shows how the Android color 4292247154 looks on a white background.

Color Contrast Check

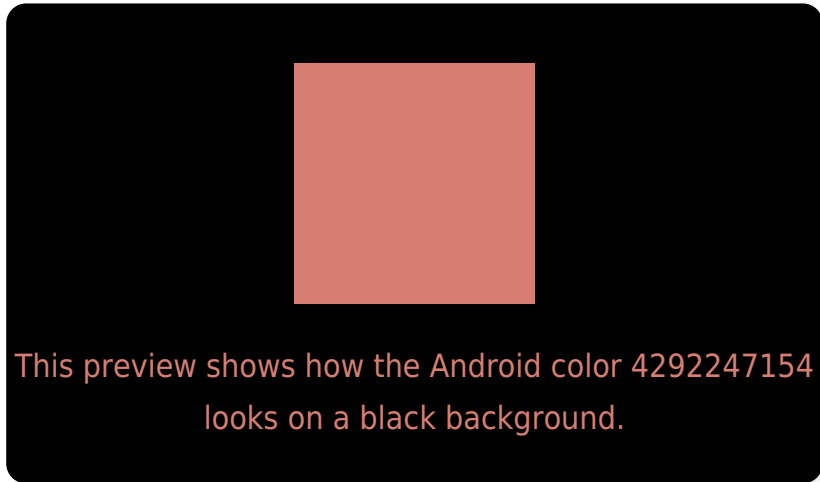
Large Text (above 18pt) WCAG AA × Fail

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 4292247154 Background



This preview shows how black text looks on a background with the Android color 4292247154.



This preview shows how white text looks on a background with the Android color 4292247154.

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
4292311940

Trichromacy



Original Color
4292247154

Protanomaly
4289957241

Deuteranomaly
4290742640

Tritanomaly
4292312189

Monochromacy



Original Color
4292247154

Achromatopsia
4288124823

Achromatomaly
4289629834

CSS Examples

Text

The CSS property to change the color of the text to Android 4292247154 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, 126, 114)` looks like.

```
.text, #text, p{  
    color:rgb(214, 126, 114)  
}
```

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, 126, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 126, 114) }
```

Border

The CSS property to change the border of an element to Android 4292247154 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, 126, 114) }
```

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

```
.border{ border-color:rgb(214, 126, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 126, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 126, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 126, 114);  
box-shadow:4px 4px 4px 4px rgb(214, 126,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4292247154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 126, 114) }
```

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

```
.background{ background-color: rgb(214,  
126, 114) }
```

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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