

Converting Colors

Android(4292643721)

Have a look what the booklet for
Android(4292643721) contains.

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Color

Android(4292643721)

Conversions

Conversions Part 1

Format	Color
Hex	DC8B89
RGB	220, 139, 137
RGB Percent	86%, 55%, 54%
CMY	0.1373, 0.4549, 0.4627
CMYK	0.00, 0.37, 0.38, 0.14
HSL	1°, 54%, 70%
HSV	1°, 38%, 86%
XYZ	43.2632, 35.4870, 28.2364
YIQ	162.9910, 48.9180, 16.5500

Conversions

Conversions Part 2

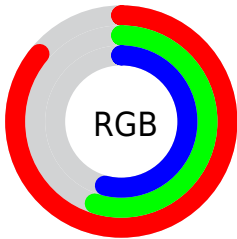
Format	Color
R _Y B	220, 139, 137
Decimal	14453641
CIE Lab	66.13, 30.63, 14.06
CIE LCh	66, 33.698, 24.654
Yxy	35.4870, 0.4044, 0.3317
Android (android.graphics.Color)	4292643721 (0xFFDC8B89)
YUV	162.9910, -12.8136, 49.9969
Hunter-Lab	59.5710, 25.3856, 13.5965

Details

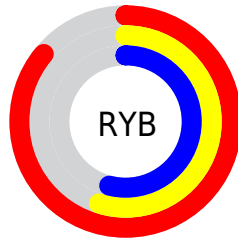
The Android color `4292643721` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287224540`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294951358`, and `4288895063` is the 20% darker color. If you saturate the color by 10%, you get `4292638323`, and if you desaturate by 10%, it is `4292649119`.

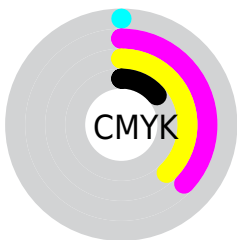
Distribution



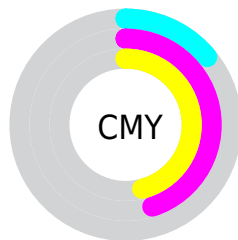
- Red (86%)
- Green (55%)
- Blue (54%)



- Red (86%)
- Yellow (55%)
- Blue (54%)



- Cyan (0%)
- Magenta (37%)
- Yellow (38%)
- Black (14%)



- Cyan (14%)
- Magenta (45%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292643721 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 4292643721 by changing the saturation by 10% instead.

 4292643721

 4292643721

4294967295

 4290736496

 4294951358

 4288895063

 4294958554

 4287053632

 4294966007

 4285212458

 4283502358

 4281794560

 4279959553

 4278190080

 4292643721

 4292643721

 4292638323

 4292649119

 4292632669

 4292654773

 4292627271

 4292660171

 4292621617

 4292665825

 4292616219

 4292671223

 4292610565

 4292673535

 4292609280

Harmonies

Analogous

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



4292315815



4292643721



4291924848

Triad

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



4292643721



4286098813



4285375964

Complementary

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



4292643721



4287224540

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.



4282297809



4292643721



4283609498

Square

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



4292643721



4288391017



4281512377



4288519128

Rectangle

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



4292643721



4291009127



4281512377



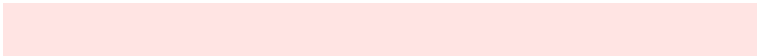
4284328154

Sweetspot

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



4292643721



4294960355



4292643291



4286607215



4278190080



4286611584

Same Dimension

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



4292643721



4294938508



4292654217



4285424483



4289528832



4281204992

Inverse Universe

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



4287224540



4287429887



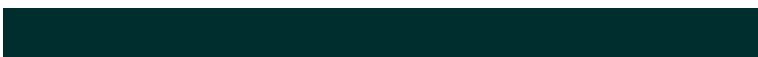
4287214044



4284706158



4278233517



4278201646

Previews

White Background



This preview shows how the Android color 4292643721 looks on a white background.

Color Contrast Check

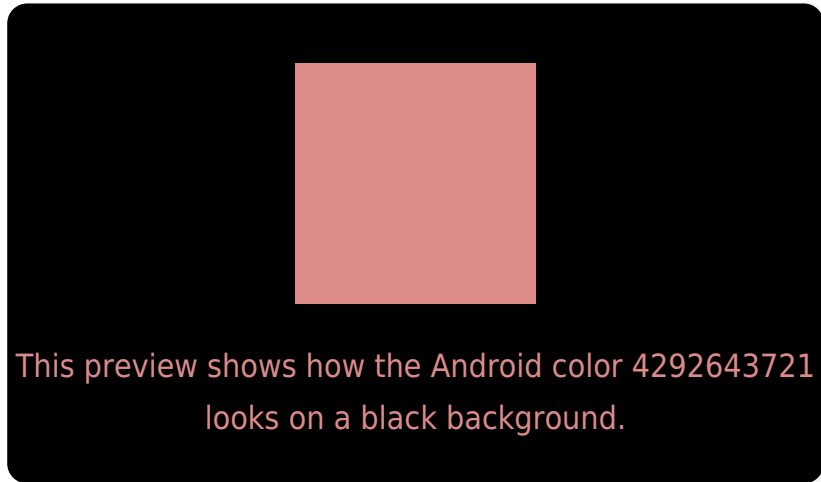
Large Text (above 18pt) WCAG AA × Fail

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 4292643721 Background



This preview shows how black text looks on a background with the Android color 4292643721.



This preview shows how white text looks on a background with the Android color 4292643721.

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
4292708756

Trichromacy



Original Color
4292643721

Protanomaly
4290419088

Deuteranomaly
4291204487

Tritanomaly
4292709008

Monochromacy



Original Color
4292643721

Achromatopsia
4288914339

Achromatomaly
4290288282

CSS Examples

Text

The CSS property to change the color of the text to Android 4292643721 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(220, 139, 137)` looks like.

```
.text, #text, p{  
    color:rgb(220, 139, 137)  
}
```

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(220, 139, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 139, 137) }
```

Border

The CSS property to change the border of an element to Android 4292643721 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(220, 139, 137) }
```

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

```
.border{ border-color:rgb(220, 139, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 139, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 139, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 139, 137);  
box-shadow:4px 4px 4px 4px rgb(220, 139,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4292643721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 139, 137) }
```

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

```
.background{ background-color: rgb(220,  
139, 137) }
```

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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