

Converting Colors

Android(4292794588)

Have a look what the booklet for
Android(4292794588) contains.

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Color

Android(4292794588)

Conversions

Conversions Part 1

Format	Color
Hex	DED8DC
RGB	222, 216, 220
RGB Percent	87%, 85%, 86%
CMY	0.1294, 0.1529, 0.1373
CMYK	0.00, 0.03, 0.01, 0.13
HSL	320°, 8%, 86%
HSV	320°, 3%, 87%
XYZ	67.5983, 69.8086, 77.6217
YIQ	218.2500, 2.2920, 2.5160

Conversions

Conversions Part 2

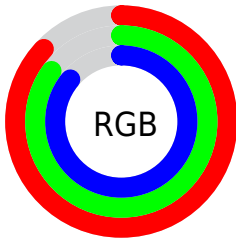
Format	Color
R _Y B	222, 216, 220
Decimal	14604508
CIE Lab	86.90, 2.76, -1.25
CIE LCh	87, 3.030, 335.729
Yxy	69.8086, 0.3144, 0.3246
Android (android.graphics.Color)	4292794588 (0xFFDED8DC)
YUV	218.2500, 0.8628, 3.2887
Hunter-Lab	83.5516, -1.7978, 3.4040

Details

The Android color `4292794588` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292402906`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4289175973` is the 20% darker color. If you saturate the color by 10%, you get `4292788949`, and if you desaturate by 10%, it is `4292800227`.

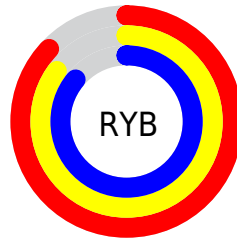
Distribution



Red (87%)

Green (85%)

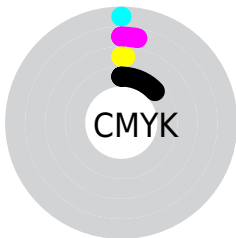
Blue (86%)



Red (87%)

Yellow (85%)

Blue (86%)

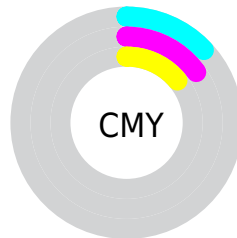


Cyan (0%)

Magenta (3%)

Yellow (1%)

Black (13%)



Cyan (13%)

Magenta (15%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292794588 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 4292794588 by changing the saturation by 10% instead.

 4292794588

 4292794588

4294967295

 4290952384


 4289175973

 4287465355

 4285754993

 4284175705

 4282596930

 4281149483

 4279768087

 4278190080

 4292794588

 4292794588

 4292788949

 4292800227

 4292783309

 4292804587

 4292777414

 4292804594

 4292771774

 4292804602

 4292766135

 4292804607

 4292760496

 4292754856

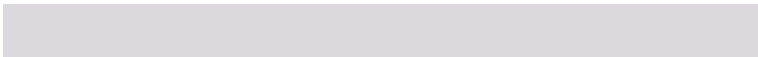
 4292748961

 4292743321

Harmonies

Analogous

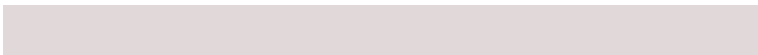
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292598238



4292794588



4292925657

Triad

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



4292794588



4292664020



4292074461

Complementary

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



4292794588



4292402906

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.



4292074458



4292794588



4292401877

Square

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



4292794588



4292794836



4292205527



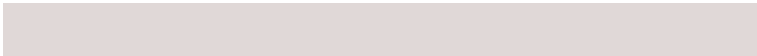
4292205535

Rectangle

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



4292794588



4292925655



4292205527



4292074460

Sweetspot

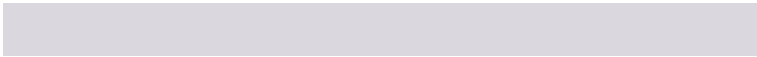
The Sweet Spot groups the original color and five complimentary colors.



4292794588



4294966526



4292532446



4286611071



4278190080



4286611584

Same Dimension

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



4292794588



4294965244



4292794585



4285557871



4289724533



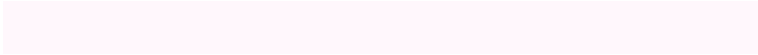
4281335840

Inverse Universe

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



4292794588



4294965244



4292402909



4285557871



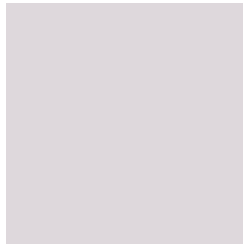
4289724533



4281335840

Previews

White Background



This preview shows how the Android color 4292794588 looks on a white background.

Color Contrast Check

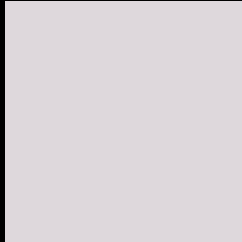
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292794588 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

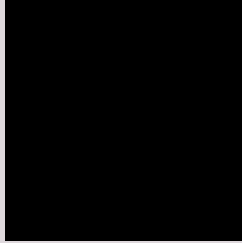
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

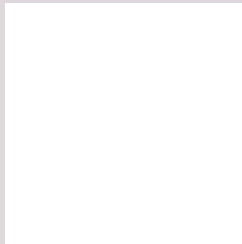
Any Text WCAG AAA ✓ Pass

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

Android 4292794588 Background



This preview shows how black text looks on a background with the Android color 4292794588.

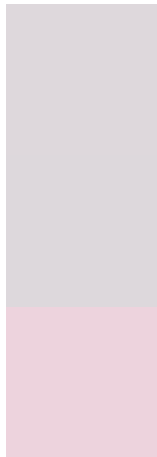


This preview shows how white text looks on a background with the Android color 4292794588.

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



Original Color
4292794588

Protanopia
4292729052

Deuteranopia
4293776349



Tritanopia
4292925159

Trichromacy



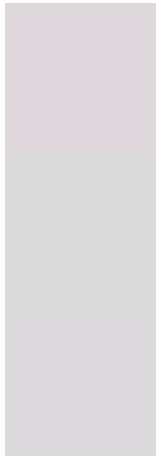
Original Color
4292794588

Protanomaly
4292729052

Deuteranomaly
4293449181

Tritanomaly
4292859875

Monochromacy



Original Color
4292794588

Achromatopsia
4292532954

Achromatomaly
4292598235

CSS Examples

Text

The CSS property to change the color of the text to Android 4292794588 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(222, 216, 220)` looks like.

```
.text, #text, p{  
    color:rgb(222, 216, 220)  
}
```

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(222, 216, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 216, 220) }
```

Border

The CSS property to change the border of an element to Android 4292794588 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(222, 216, 220) }
```

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

```
.border{ border-color:rgb(222, 216, 220) }
```

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

Here you see how a box with a 4 pixel rgb(222, 216, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 216, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 216, 220);  
box-shadow:4px 4px 4px 4px rgb(222, 216,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4292794588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 216, 220) }
```

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

```
.background{ background-color: rgb(222,  
216, 220) }
```

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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