

Converting Colors

Android(4292789955)

Have a look what the booklet for
Android(4292789955) contains.

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Color

Android(4292789955)

Conversions

Conversions Part 1

Format	Color
Hex	DEC6C3
RGB	222, 198, 195
RGB Percent	87%, 78%, 76%
CMY	0.1294, 0.2235, 0.2353
CMYK	0.00, 0.11, 0.12, 0.13
HSL	7°, 29%, 82%
HSV	7°, 12%, 87%
XYZ	60.1686, 59.8579, 60.0123
YIQ	204.8340, 15.2670, 4.1550

Conversions

Conversions Part 2

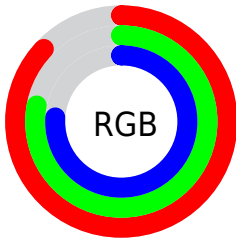
Format	Color
R _Y B	222, 198, 195
Decimal	14599875
CIE Lab	81.76, 7.94, 4.57
CIE LCh	82, 9.160, 29.954
Yxy	59.8579, 0.3342, 0.3325
Android (android.graphics.Color)	4292789955 (0xFFDEC6C3)
YUV	204.8340, -4.8482, 15.0546
Hunter-Lab	77.3679, 3.4248, 8.1678

Details

The Android color `4292789955` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291025886`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967292`, and `4289171597` is the 20% darker color. If you saturate the color by 10%, you get `4292784813`, and if you desaturate by 10%, it is `4292795097`.

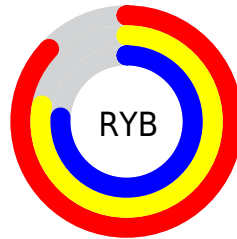
Distribution



Red (87%)

Green (78%)

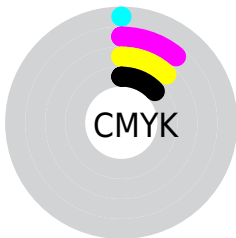
Blue (76%)



Red (87%)

Yellow (78%)

Blue (76%)

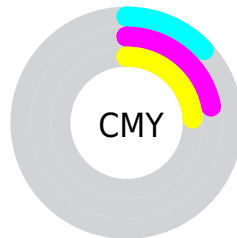


Cyan (0%)

Magenta (11%)

Yellow (12%)

Black (13%)



Cyan (13%)

Magenta (22%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292789955 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 4292789955 by changing the saturation by 10% instead.



4292789955



4292789955

4294967295



4290948008

4294967292



4289171597



4287395700



4285685339



4284106308



4282527790



4281015065



4279762944



4278190080

 4292789955

 4292789955

 4292784813

 4292795097

 4292779927

 4292799983

 4292774784

 4292804607

 4292769642

 4292764500

 4292759614

 4292754472

 4292749329

 4292745472

Harmonies

Analogous

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



4292724428



4292789955



4292528317

Triad

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



4292789955



4290760642



4290956508

Complementary

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



4292789955



4291025886

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.



4290432730



4292789955



4290302155

Square

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



4292789955



4291415484



4290171091



4291676634

Rectangle

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



4292789955



4292266683



4290171091



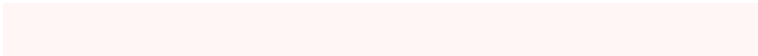
4290760156

Sweetspot

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



4292789955



4294964981



4292789211



4286610041



4278190080



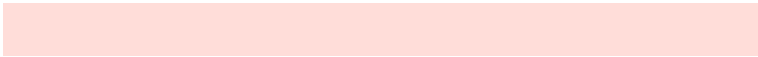
4286611584

Same Dimension

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



4292789955



4294958553



4292793283



4285556325



4289729536



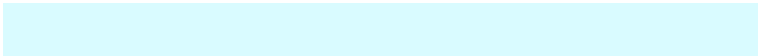
4281337088

Inverse Universe

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



4291025886



4292475903



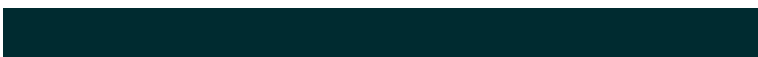
4291022558



4284837744



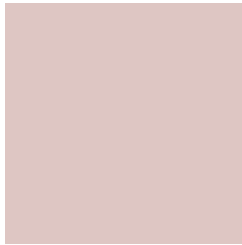
4278230192



4278201136

Previews

White Background



This preview shows how the Android color 4292789955 looks on a white background.

Color Contrast Check

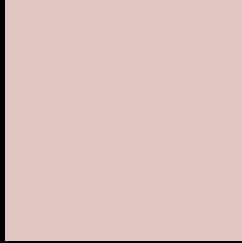
Large Text (above 18pt) WCAG AA × Fail

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 4292789955 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

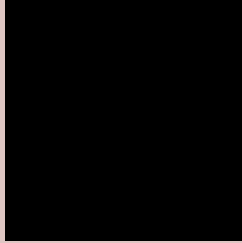
Any Text WCAG AA ✓ Pass

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 4292789955 Background



This preview shows how black text looks on a background with the Android color 4292789955.



This preview shows how white text looks on a background with the Android color 4292789955.

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
4292789955

Protanopia
4291873477

Deuteranopia
4293051843



Tritanopia
4292920531

Trichromacy



Original Color
4292789955

Protanomaly
4292200900

Deuteranomaly
4292986307

Tritanomaly
4292855245

Monochromacy



Original Color
4292789955

Achromatopsia
4291677645

Achromatomaly
4292070089

CSS Examples

Text

The CSS property to change the color of the text to Android 4292789955 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, 198, 195)` looks like.

```
.text, #text, p{  
    color:rgb(222, 198, 195)  
}
```

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, 198, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 198, 195) }
```

Border

The CSS property to change the border of an element to Android 4292789955 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, 198, 195) }
```

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

```
.border{ border-color:rgb(222, 198, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 198, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 198, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 198, 195);  
box-shadow:4px 4px 4px 4px rgb(222, 198,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292789955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 198, 195) }
```

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

```
.background{ background-color: rgb(222,  
198, 195) }
```

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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