

Converting Colors

Android(4292929757)

Have a look what the booklet for
Android(4292929757) contains.

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Color

Android(4292929757)

Conversions

Conversions Part 1

Format	Color
Hex	E0E8DD
RGB	224, 232, 221
RGB Percent	88%, 91%, 87%
CMY	0.1216, 0.0902, 0.1333
CMYK	0.03, 0.00, 0.05, 0.09
HSL	104°, 19%, 89%
HSV	104°, 5%, 91%
XYZ	72.6482, 78.7810, 79.7839
YIQ	228.3540, -1.2370, -5.1170

Conversions

Conversions Part 2

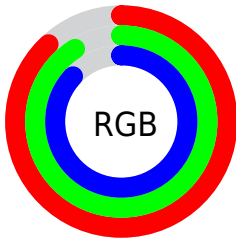
Format	Color
R _Y B	221, 232, 229
Decimal	14739677
CIE Lab	91.14, -4.63, 4.41
CIE LCh	91, 6.394, 136.422
Yxy	78.7810, 0.3142, 0.3407
Android (android.graphics.Color)	4292929757 (0xFFE0E8DD)
YUV	228.3540, -3.6255, -3.8185
Hunter-Lab	88.7586, -9.2268, 8.8361

Details

The Android color `4292929757` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293254632`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4289310886` is the 20% darker color. If you saturate the color by 10%, you get `4291815622`, and if you desaturate by 10%, it is `4294043892`.

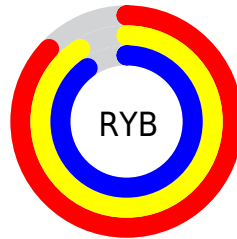
Distribution



Red (88%)

Green (91%)

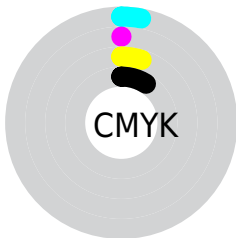
Blue (87%)



Red (87%)

Yellow (91%)

Blue (90%)

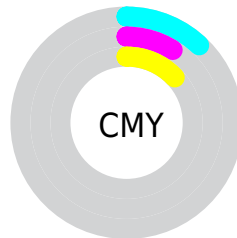


Cyan (3%)

Magenta (0%)

Yellow (5%)

Black (9%)



Cyan (12%)

Magenta (9%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292929757 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 4292929757 by changing the saturation by 10% instead.

 4292929757

 4292929757

4294967295

 4291087553


 4289310886

 4287534732

 4285889650

 4284244826

 4282731330

 4281218348

 4279901976

 4278192128

 4292929757

 4292929757

 4291815622

 4294043892

 4290701487

 4294961407

 4289587351

 4288538752

 4287424617

 4286310482

 4285196347

 4284082211

 4282968076

Harmonies

Analogous

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



4293387994



4292929757



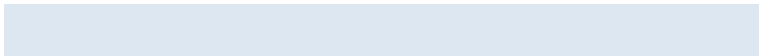
4292536802

Triad

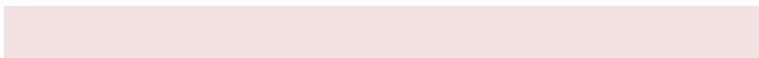
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292929757



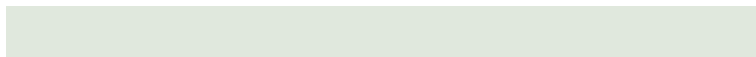
4292732913



4294173410

Complementary

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



4292929757



4293254632

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.



4294042345



4292929757



4293191153

Square

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



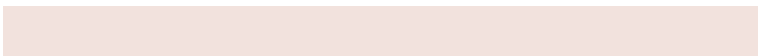
4292929757



4292405742



4293649390



4294107869

Rectangle

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



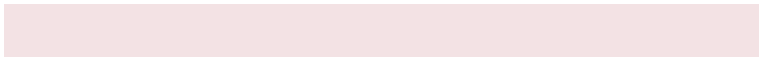
4292929757



4292405735



4293649390



4294173412

Sweetspot

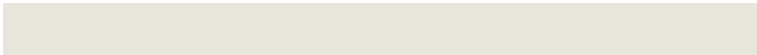
The Sweet Spot groups the original color and five complimentary colors.



4292929757



4294836220



4293453277



4286546046



4278190080



4286611584

Same Dimension

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



4292929757



4294246384



4292733151



4285363051



4281447168



4279120640

Inverse Universe

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



4293254632



4294701311



4293451238



4285623155



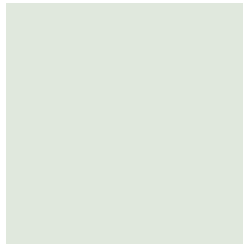
4286709939



4280614963

Previews

White Background



This preview shows how the Android color 4292929757 looks on a white background.

Color Contrast Check

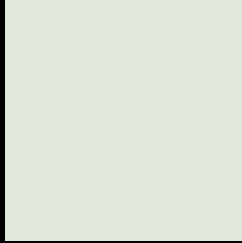
Large Text (above 18pt) WCAG AA × Fail

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 4292929757 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

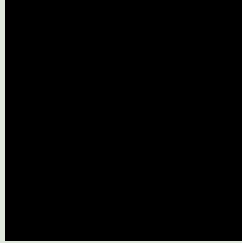
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

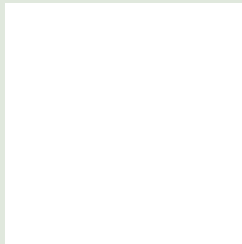
Any Text WCAG AAA ✓ Pass

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

Android 4292929757 Background



This preview shows how black text looks on a background with the Android color 4292929757.

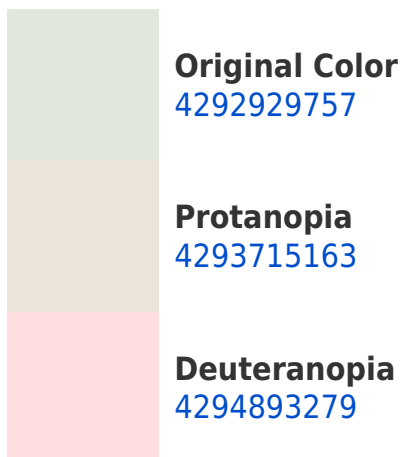



This preview shows how white text looks on a background with the Android color 4292929757.

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](#).

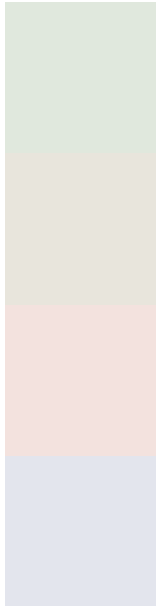
Dichromacy





Tritanopia
4293190902

Trichromacy



Original Color

4292929757

Protanomaly

4293453276

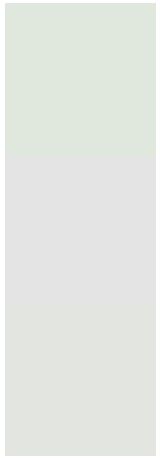
Deuteranomaly

4294173406

Tritanomaly

4293125613

Monochromacy



Original Color

4292929757

Achromatopsia

4293190884

Achromatomaly

4293125601

CSS Examples

Text

The CSS property to change the color of the text to Android 4292929757 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(224, 232, 221)` looks like.

```
.text, #text, p{  
    color:rgb(224, 232, 221)  
}
```

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(224, 232, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 232, 221) }
```

Border

The CSS property to change the border of an element to Android 4292929757 is called "border". The border property can be set on classes, ids or directly on the HTML element.

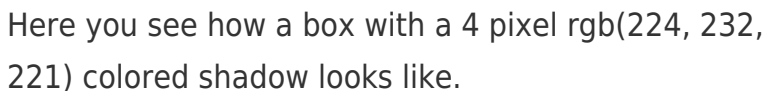
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(224, 232, 221) }
```

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

```
.border{ border-color:rgb(224, 232, 221) }
```

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



Here you see how a box with a 4 pixel `rgb(224, 232, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(224, 232, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(224, 232, 221); box-shadow:4px 4px 4px 4px rgb(224, 232, 221) }
```

Background

The CSS property to change the background color of an element to Android 4292929757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 232, 221) }
```

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

```
.background{ background-color: rgb(224,  
232, 221) }
```

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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