

Converting Colors

Android(4292468424)

Have a look what the booklet for
Android(4292468424) contains.

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Color

Android(4292468424)

Conversions

Conversions Part 1

Format	Color
Hex	D9DEC8
RGB	217, 222, 200
RGB Percent	85%, 87%, 78%
CMY	0.1490, 0.1294, 0.2157
CMYK	0.02, 0.00, 0.10, 0.13
HSL	74°, 25%, 83%
HSV	74°, 10%, 87%
XYZ	65.1619, 71.1644, 64.9453
YIQ	217.9970, 4.0820, -7.9020

Conversions

Conversions Part 2

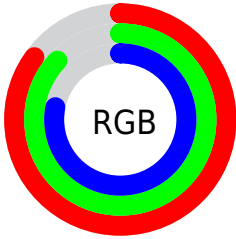
Format	Color
R_{YB}	200, 222, 205
Decimal	14278344
CIE _{Lab}	87.56, -5.52, 10.21
CIE _{LCh}	88, 11.602, 118.404
Yxy	71.1644, 0.3238, 0.3536
Android (android.graphics.Color)	4292468424 (0xFFD9DEC8)
YUV	217.9970, -8.8725, -0.8744
Hunter-Lab	84.3590, -9.7485, 13.4058

Details

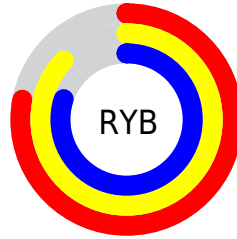
The Android color `4292468424` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291676382`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967295`, and `4288849810` is the 20% darker color. If you saturate the color by 10%, you get `4292140722`, and if you desaturate by 10%, it is `4292796126`.

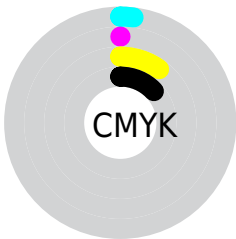
Distribution



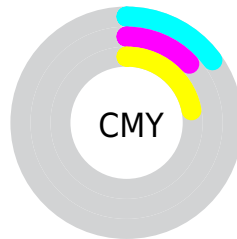
- Red (85%)
- Green (87%)
- Blue (78%)



- Red (78%)
- Yellow (87%)
- Blue (80%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292468424 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 4292468424 by changing the saturation by 10% instead.

 4292468424

 4292468424

4294967295

 4290626221

 4288849810

 4287139192

 4285428576

 4283849544

 4282336049

 4280888604

 4279572482


 4278190080

 4292468424


 4292468424

 4292140722


 4292796126

 4291813020

 4293123828

 4291485317

 4293451519

 4291157615

 4293779199

 4290829913

 4294106879

 4290502211

 4294434559

 4290174509

 4294762239

 4289846806

 4294958847

 4289519104

Harmonies

Analogous

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



4293253830



4292468424



4291682768

Triad

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



4292468424



4291158254



4294104284

Complementary

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



4292468424



4291676382

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.



4293580519



4292468424



4291812849

Square

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



4292468424



4290831077



4292729327



4294170065

Rectangle

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



4292468424



4291224279



4292729327



4293973216

Sweetspot

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



4292468424



4294836215



4292791752



4286480506



4278190080



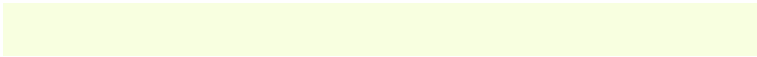
4286611584

Same Dimension

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



4292468424



4294508512



4291747528



4285427813



4287148032



4280627200

Inverse Universe

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



4291676382



4293386495



4292397278



4285031792



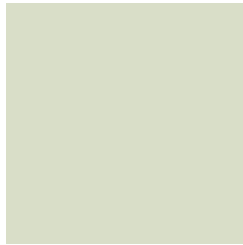
4280811696



4278911024

Previews

White Background



This preview shows how the Android color 4292468424 looks on a white background.

Color Contrast Check

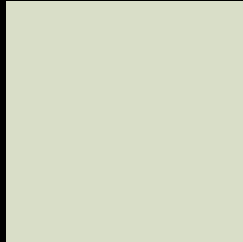
Large Text (above 18pt) WCAG AA × Fail

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 4292468424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

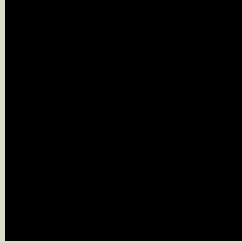
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

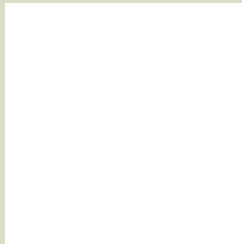
Any Text WCAG AAA ✓ Pass

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

Android 4292468424 Background



This preview shows how black text looks on a background with the Android color 4292468424.



This preview shows how white text looks on a background with the Android color 4292468424.

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
4292794858

Trichromacy



Original Color
4292468424

Protanomaly
4292926663

Deuteranomaly
4293712073

Tritanomaly
4292664286

Monochromacy



Original Color
4292468424

Achromatopsia
4292532954

Achromatomaly
4292533203

CSS Examples

Text

The CSS property to change the color of the text to Android 4292468424 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(217, 222, 200)` looks like.

```
.text, #text, p{  
    color:rgb(217, 222, 200)  
}
```

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(217, 222, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 222, 200) }
```

Border

The CSS property to change the border of an element to Android 4292468424 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(217, 222, 200) }
```

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

```
.border{ border-color:rgb(217, 222, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 222, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 222, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 222, 200);  
box-shadow:4px 4px 4px 4px rgb(217, 222,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4292468424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 222, 200) }
```

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

```
.background{ background-color: rgb(217,  
222, 200) }
```

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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