

Converting Colors

Android(4292334052)

Have a look what the booklet for
Android(4292334052) contains.

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Color

Android(4292334052)

Conversions

Conversions Part 1

Format	Color
Hex	D7D1E4
RGB	215, 209, 228
RGB Percent	84%, 82%, 89%
CMY	0.1569, 0.1804, 0.1059
CMYK	0.06, 0.08, 0.00, 0.11
HSL	259°, 26%, 86%
HSV	259°, 8%, 89%
XYZ	64.8284, 65.6494, 82.6536
YIQ	212.9600, -2.5230, 7.1810

Conversions

Conversions Part 2

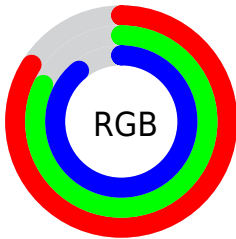
Format	Color
R _Y B	215, 209, 228
Decimal	14143972
CIE Lab	84.82, 5.57, -8.62
CIE LCh	85, 10.265, 302.868
Yxy	65.6494, 0.3042, 0.3080
Android (android.graphics.Color)	4292334052 (0xFFD7D1E4)
YUV	212.9600, 7.4147, 1.7891
Hunter-Lab	81.0243, 1.0270, -3.7652

Details

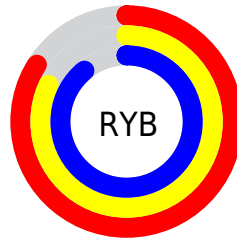
The Android color `4292334052` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292797649`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967295`, and `4288715693` is the 20% darker color. If you saturate the color by 10%, you get `4291279588`, and if you desaturate by 10%, it is `4293388516`.

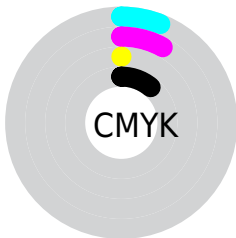
Distribution



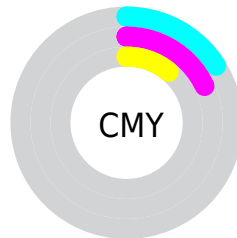
- Red (84%)
- Green (82%)
- Blue (89%)



- Red (84%)
- Yellow (82%)
- Blue (89%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (11%)



- Cyan (16%)
- Magenta (18%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292334052 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 4292334052 by changing the saturation by 10% instead.

■ 4292334052

4294967295

■ 4292334052

■ 4290491848

■ 4288715693

■ 4287005074

■ 4285360248

■ 4283715680

■ 4282202440


■ 4280754993

■ 4279438877

■ 4278190080

 4292334052

 4292334052

 4291279588

 4293388516

 4290290660

 4294377444

 4289236452

 4294967268

 4288247524

 4287193060

 4286138596

 4285149668

 4284095460

 4283106532

Harmonies

Analogous

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



4291548391



4292334052



4293054173

Triad

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



4292334052



4293185731



4290697940

Complementary

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



4292334052



4292797649

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.



4291156427



4292334052



4292596673

Square

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



4292334052



4293512906



4291876547



4290566622

Rectangle

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



4292334052



4293316054



4291876547



4290828753

Sweetspot

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



4292334052



4294637567



4291944164



4286347904



4278190080



4286611584

Same Dimension

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



4292334052



4293846783



4292923876



4285228915



4281860275



4279238707

Inverse Universe

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



4293186014



4294960887



4292207825



4285753199



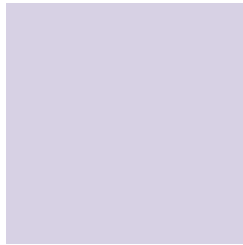
4289921146



4281532451

Previews

White Background



This preview shows how the Android color 4292334052 looks on a white background.

Color Contrast Check

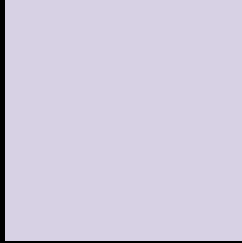
Large Text (above 18pt) WCAG AA × Fail

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 4292334052 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

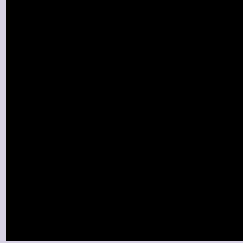
Any Text WCAG AA ✓ Pass

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 4292334052 Background



This preview shows how black text looks on a background with the Android color 4292334052.

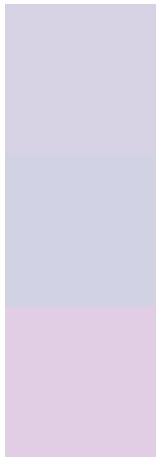


This preview shows how white text looks on a background with the Android color 4292334052.

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](#).

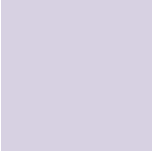
Dichromacy



Original Color
4292334052

Protanopia
4292006629

Deuteranopia
4292988645



Tritanopia
4292334050

Trichromacy



Original Color
4292334052

Protanomaly
4292137701

Deuteranomaly
4292726757

Tritanomaly
4292334051

Monochromacy



Original Color
4292334052

Achromatopsia
4292203989

Achromatomaly
4292269274

CSS Examples

Text

The CSS property to change the color of the text to Android 4292334052 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(215, 209, 228)` looks like.

```
.text, #text, p{  
    color:rgb(215, 209, 228)  
}
```

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(215, 209, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 209, 228) }
```

Border

The CSS property to change the border of an element to Android 4292334052 is called "border". The border property can be set on classes, ids or directly on the HTML element.

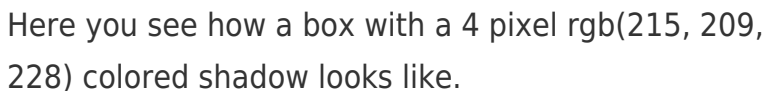
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 209, 228) }
```

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

```
.border{ border-color:rgb(215, 209, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 209, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 209, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 209, 228); box-shadow:4px 4px 4px 4px rgb(215, 209, 228) }
```

Background

The CSS property to change the background color of an element to Android 4292334052 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 209, 228) }
```

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

```
.background{ background-color: rgb(215,  
209, 228) }
```

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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