

Converting Colors

Android(4292526538)

Have a look what the booklet for
Android(4292526538) contains.

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Color

Android(4292526538)

Conversions

Conversions Part 1

Format	Color
Hex	DAC1CA
RGB	218, 193, 202
RGB Percent	85%, 76%, 79%
CMY	0.1451, 0.2431, 0.2078
CMYK	0.00, 0.11, 0.07, 0.15
HSL	338°, 25%, 81%
HSV	338°, 11%, 85%
XYZ	58.6441, 57.3096, 63.8481
YIQ	201.5010, 12.0110, 8.0990

Conversions

Conversions Part 2

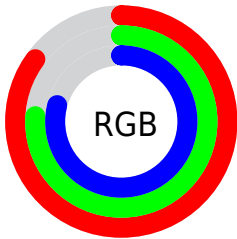
Format	Color
R _Y B	218, 193, 202
Decimal	14336458
CIE Lab	80.35, 10.35, -1.27
CIE LCh	80, 10.424, 352.975
Yxy	57.3096, 0.3262, 0.3187
Android (android.graphics.Color)	4292526538 (0xFFDAC1CA)
YUV	201.5010, 0.2460, 14.4696
Hunter-Lab	75.7031, 5.7961, 2.9869

Details

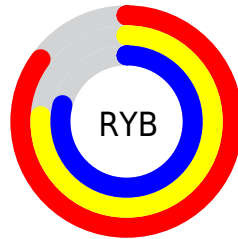
The Android color `4292526538` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290894545`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294965759`, and `4288908180` is the 20% darker color. If you saturate the color by 10%, you get `4292520892`, and if you desaturate by 10%, it is `4292532184`.

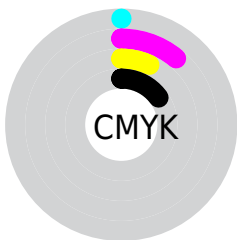
Distribution



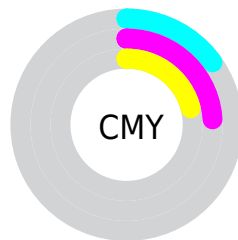
- Red (85%)
- Green (76%)
- Blue (79%)



- Red (85%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (15%)



- Cyan (15%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292526538 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 4292526538 by changing the saturation by 10% instead.



4292526538



4292526538

4294967295



4290684591



4294965759



4288908180



4287197818



4285487457



4283908682



4282330163



4280882974



4279631877



4278190080

 4292526538

 4292526538

 4292520892

 4292532184

 4292515246

 4292537830

 4292509856

 4292542452

 4292504210

 4292542463

 4292498564

 4292492918

 4292487272

 4292481882

 4292477006

Harmonies

Analogous

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



4292002771



4292526538



4292723136

Triad

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



4292526538



4291283381



4289907926

Complementary

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



4292526538



4290894545

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.



4289711567



4292526538



4290563259

Square

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



4292526538



4292003508



4289973701



4290496986

Rectangle

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



4292526538



4292592314



4289973701



4289776852

Sweetspot

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



4292526538



4294965242



4291936730



4286610044



4278190080



4286611584

Same Dimension

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



4292526538



4294958056



4292527297



4285424487



4289527870



4281204753

Inverse Universe

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



4292526538



4294958056



4290893786



4285424487



4289527870



4281204753

Previews

White Background



This preview shows how the Android color 4292526538 looks on a white background.

Color Contrast Check

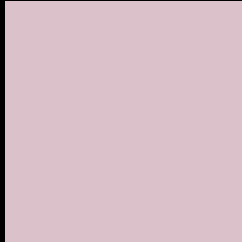
Large Text (above 18pt) WCAG AA × Fail

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 4292526538 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

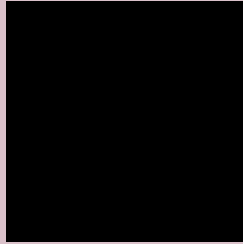
Any Text WCAG AA ✓ Pass

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 4292526538 Background



This preview shows how black text looks on a background with the Android color 4292526538.



This preview shows how white text looks on a background with the Android color 4292526538.

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
4292526538

Protanopia
4291413709

Deuteranopia
4292461002

Trichromacy



Original Color
4292526538

Protanomaly
4291806412

Deuteranomaly
4292461002

Tritanomaly
4292591821

Monochromacy



Original Color
4292526538

Achromatopsia
4291480266

Achromatomaly
4291872714

CSS Examples

Text

The CSS property to change the color of the text to Android 4292526538 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(218, 193, 202)` looks like.

```
.text, #text, p{  
    color:rgb(218, 193, 202)  
}
```

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(218, 193, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 193, 202) }
```

Border

The CSS property to change the border of an element to Android 4292526538 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(218, 193, 202) }
```

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

```
.border{ border-color:rgb(218, 193, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 193, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 193, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 193, 202);  
box-shadow:4px 4px 4px 4px rgb(218, 193,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292526538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 193, 202) }
```

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

```
.background{ background-color: rgb(218,  
193, 202) }
```

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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