

Converting Colors

Android(4292664537)

Have a look what the booklet for
Android(4292664537) contains.

Android(4292664537)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	22
<i>Color Blindness Simulation</i>	25
<i>CSS Examples</i>	28

Color

Android(4292664537)

Conversions

Conversions Part 1

Format	Color
Hex	DCDCD9
RGB	220, 220, 217
RGB Percent	86%, 86%, 85%
CMY	0.1373, 0.1373, 0.1490
CMYK	0.00, 0.00, 0.01, 0.14
HSL	60°, 4%, 86%
HSV	60°, 1%, 86%
XYZ	67.6328, 71.4118, 75.8649
YIQ	219.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

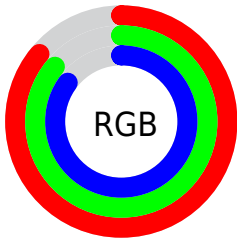
Format	Color
R _Y B	217, 220, 217
Decimal	14474457
CIE Lab	87.68, -0.53, 1.46
CIE LCh	88, 1.554, 110.004
Yxy	71.4118, 0.3147, 0.3323
Android (android.graphics.Color)	4292664537 (0xFFDCDCD9)
YUV	219.6580, -1.3104, 0.2999
Hunter-Lab	84.5055, -5.0247, 5.9262

Details

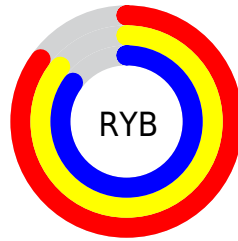
The Android color `4292664537` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292467164`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4289045922` is the 20% darker color. If you saturate the color by 10%, you get `4292664515`, and if you desaturate by 10%, it is `4292664559`.

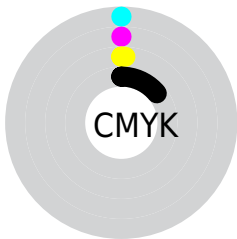
Distribution



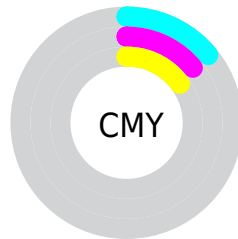
- Red (86%)
- Green (86%)
- Blue (85%)



- Red (85%)
- Yellow (86%)
- Blue (85%)



- Cyan (0%)
- Magenta (0%)
- Yellow (1%)
- Black (14%)



- Cyan (14%)
- Magenta (14%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292664537 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 4292664537 by changing the saturation by 10% instead.

■ 4292664537

4294967295

■ 4292664537

■ 4290822333

■ 4289045922

■ 4287335304

■ 4285624687

■ 4284045654

■ 4282532415

■ 4281019177

■ 4279703317

■ 4278190080

 4292664537

 4292664537

 4292664515

 4292664559

 4292664493

 4292664575

 4292664471

 4292664449

 4292664427

 4292664405

 4292664383

 4292664361

 4292664339

Harmonies

Analogous

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



4292795609



4292664537



4292533466

Triad

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



4292664537



4292467934



4292860892

Complementary

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



4292664537



4292467164

Split Complementary

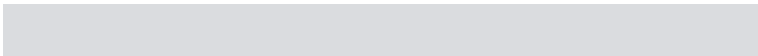
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292729822



4292664537



4292533471

Square

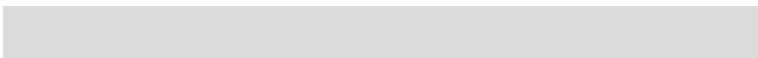
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292664537



4292402653



4292664543



4292860891

Rectangle

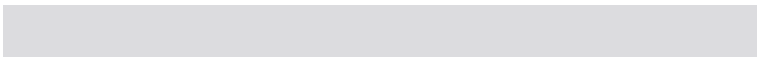
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292664537



4292468187



4292664543



4292795357

Sweetspot

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



4292664537

4294967295



4292663769



4286611584



4278190080

Same Dimension

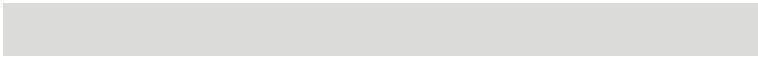
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292664537



4294967290



4292599001



4285427307



4289572096



4281216512

Inverse Universe

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



4292467164



4294638335



4292598236



4285229934



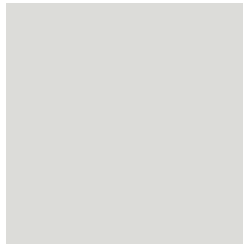
4278190253



4278190126

Previews

White Background



This preview shows how the Android color 4292664537 looks on a white background.

Color Contrast Check

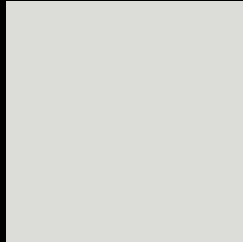
Large Text (above 18pt) WCAG AA × Fail

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 4292664537 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

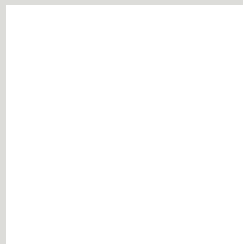
Any Text WCAG AAA ✓ Pass

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

Android 4292664537 Background



This preview shows how black text looks on a background with the Android color 4292664537.

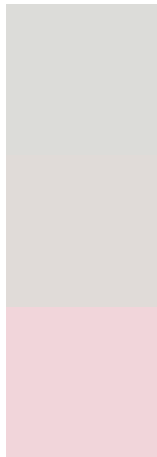


This preview shows how white text looks on a background with the Android color 4292664537.

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

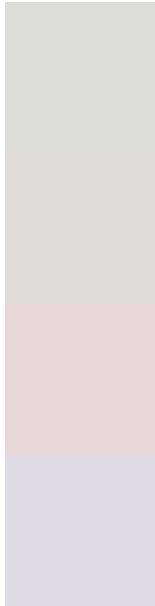


Original Color
4292664537

Protanopia
4292926424

Deuteranopia
4294039002

Trichromacy



Original Color

4292664537

Protanomaly

4292860888

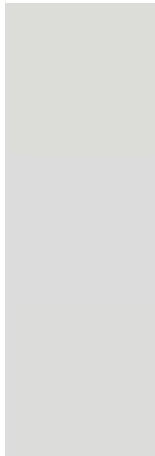
Deuteranomaly

4293515482

Tritanomaly

4292795108

Monochromacy



Original Color

4292664537

Achromatopsia

4292664540

Achromatomaly

4292664539

CSS Examples

Text

The CSS property to change the color of the text to Android 4292664537 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(220, 220, 217)` looks like.

```
.text, #text, p{  
    color:rgb(220, 220, 217)  
}
```

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(220, 220, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 220, 217) }
```

Border

The CSS property to change the border of an element to Android 4292664537 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(220, 220, 217) }
```

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

```
.border{ border-color:rgb(220, 220, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 220, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(220, 220, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(220, 220, 217); box-shadow:4px 4px 4px 4px rgb(220, 220, 217) }
```

Background

The CSS property to change the background color of an element to Android 4292664537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 220, 217) }
```

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

```
.background{ background-color: rgb(220,  
220, 217) }
```

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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