

Converting Colors

Android(4292222528)

Have a look what the booklet for
Android(4292222528) contains.

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Color

Android(4292222528)

Conversions

Conversions Part 1

Format	Color
Hex	D61E40
RGB	214, 30, 64
RGB Percent	84%, 12%, 25%
CMY	0.1608, 0.8824, 0.7490
CMYK	0.00, 0.86, 0.70, 0.16
HSL	349°, 75%, 48%
HSV	349°, 86%, 84%
XYZ	29.1212, 15.5949, 6.3257
YIQ	88.8920, 98.7500, 49.5820

Conversions

Conversions Part 2

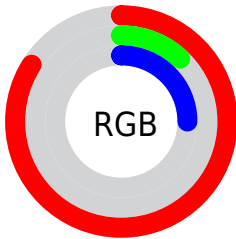
Format	Color
RYB	214, 30, 64
Decimal	14032448
CIELab	46.44, 67.94, 30.19
CIElCh	46, 74.351, 23.959
Yxy	15.5949, 0.5705, 0.3055
Android (android.graphics.Color)	4292222528 (0xFFD61E40)
YUV	88.8920, -12.2718, 109.7197
Hunter-Lab	39.4903, 62.5227, 18.1459

Details

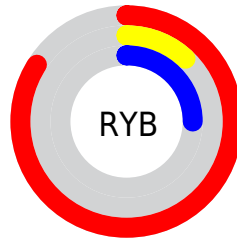
The Android color **4292222528** is a dark color, and the websafe version is hex **CC0033**. The color can be described as dark washed red. A complement of this color would be **4280211124**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4294926960**, and **4288086038** is the 20% darker color. If you saturate the color by 10%, you get **4292217135**, and if you desaturate by 10%, it is **4292227921**.

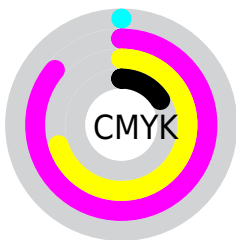
Distribution



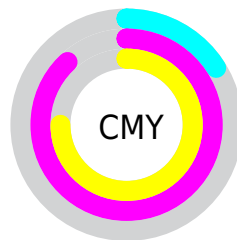
- Red (84%)
- Green (12%)
- Blue (25%)



- Red (84%)
- Yellow (12%)
- Blue (25%)



- Cyan (0%)
- Magenta (86%)
- Yellow (70%)
- Black (16%)



- Cyan (16%)
- Magenta (88%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292222528 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 4292222528 by changing the saturation by 10% instead.



4292222528



4292222528

4294967295



4290117674



4294926960



4288086038



4294934409



4286054400



4294942115



4284022785



4294949566



4282056707



4294957018



4279566336



4294964727



4278190080



4292222528



4292222528



4292217135



4292227921

■ 4292214824

■ 4292233571

■ 4292238964

■ 4292244614

■ 4292250007

■ 4292255401

■ 4292261050

■ 4292266444

■ 4292272093

Harmonies

Analogous

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



4292021373



4292222528



4290595072

Triad

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



4292222528



4278223641



4278221548

Complementary

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



4292222528



4280211124

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.



4278224339



429222528



4278224735

Square

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



429222528



4283857152



4278225055



4282475490

Rectangle

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



4292222528



4288765696



4278225055



4278222823

Sweetspot

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



4292222528



4294950345



4289797846



4286601311



4278190080



4286611584

Same Dimension

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



429222528



4294901807



4292236574



4285227106



4289396768



4281008136

Inverse Universe

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



4292222528



4294901807



4280197078



4285227106



4289396768



4281008136

Previews

White Background



This preview shows how the Android color 4292222528 looks on a white background.

Color Contrast Check

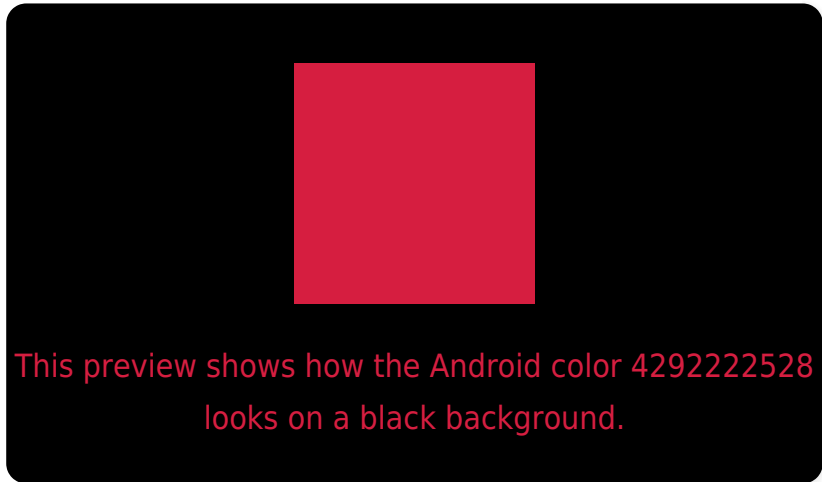
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4292222528 Background



This preview shows how black text looks on a background with the Android color 4292222528.



This preview shows how white text looks on a background with the Android color 4292222528.

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



Trichromacy



Original Color

4292222528

Protanomaly

4288172626

Deuteranomaly

4289023546

Tritanomaly

4292157998

Monochromacy



Original Color

4292222528

Achromatopsia

4284045657

Achromatomaly

4286989392

CSS Examples

Text

The CSS property to change the color of the text to Android 4292222528 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(214, 30, 64)` looks like.

```
.text, #text, p{  
    color:rgb(214, 30, 64)  
}
```

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(214, 30, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 30, 64) }
```

Border

The CSS property to change the border of an element to Android 4292222528 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(214, 30, 64) }
```

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

```
.border{ border-color:rgb(214, 30, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 30, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 30, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 30, 64);  
box-shadow:4px 4px 4px 4px rgb(214, 30,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4292222528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 30, 64) }
```

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

```
.background{ background-color: rgb(214, 30,  
64) }
```

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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