

Converting Colors

Android(4288941325)

Have a look what the booklet for
Android(4288941325) contains.

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Color

Android(4288941325)

Conversions

Conversions Part 1

Format	Color
Hex	A40D0D
RGB	164, 13, 13
RGB Percent	64%, 5%, 5%
CMY	0.3569, 0.9490, 0.9490
CMYK	0.00, 0.92, 0.92, 0.36
HSL	0°, 85%, 35%
HSV	0°, 92%, 64%
XYZ	15.5264, 8.2094, 1.1470
YIQ	58.1490, 89.9960, 32.0120

Conversions

Conversions Part 2

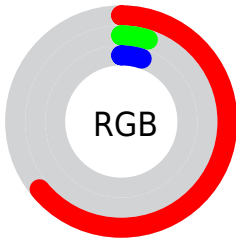
Format	Color
RYB	164, 13, 13
Decimal	10751245
CIELab	34.42, 56.02, 43.08
CIElCh	34, 70.668, 37.561
Yxy	8.2094, 0.6240, 0.3299
Android (android.graphics.Color)	4288941325 (0xFFA40D0D)
YUV	58.1490, -22.2585, 92.8313
Hunter-Lab	28.6521, 46.5871, 17.6829

Details

The Android color **4288941325** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279084196**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4293087291**, and **4284874752** is the 20% darker color. If you saturate the color by 10%, you get **4288937984**, and if you desaturate by 10%, it is **4288945437**.

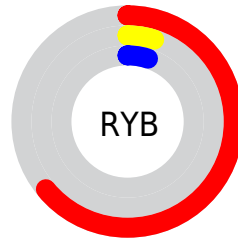
Distribution



Red (64%)

Green (5%)

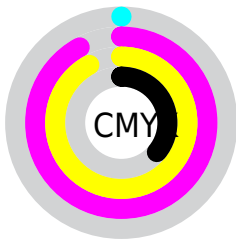
Blue (5%)



Red (64%)

Yellow (5%)

Blue (5%)

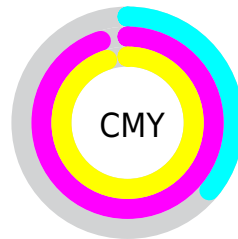


Cyan (0%)

Magenta (92%)

Yellow (92%)

Black (36%)



Cyan (36%)

Magenta (95%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288941325 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 4288941325 by changing the saturation by 10% instead.



4288941325



4288941325



4294967283



4286906368



4293087291



4284874752



4294929490



4282974209



4294936427



4281073665



4294943621



4278190080



4294951071



4294958522



4294965974



4288941325



4288941325

■ 4288937984

■ 4288945437

■ 4288949806

■ 4288953918

■ 4288958287

■ 4288962399

■ 4288966511

■ 4288970880

■ 4288974992

■ 4288979361

Harmonies

Analogous

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



4289658950



4288941325



4286921984

Triad

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



4288941325



4278215970



4278212035

Complementary

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



4288941325



4279084196

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.



4278215354



4288941325



4278216542

Square

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



4288941325



4278869760



4278216597



4284299692

Rectangle

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



4288941325



4285025792



4278216597



4278213572

Sweetspot

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



4288941325



4292254362



4288941476



4285220679



4293651435



4285229931

Same Dimension

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



4288941325



4292214784



4288960781



4283582793



4287692800



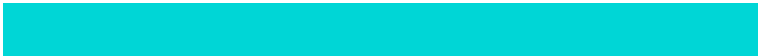
4279369728

Inverse Universe

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



4279084196



4278245078



4279064996



4282995282



4278227345



4278194706

Previews

White Background



This preview shows how the Android color 4288941325 looks on a white background.

Color Contrast Check

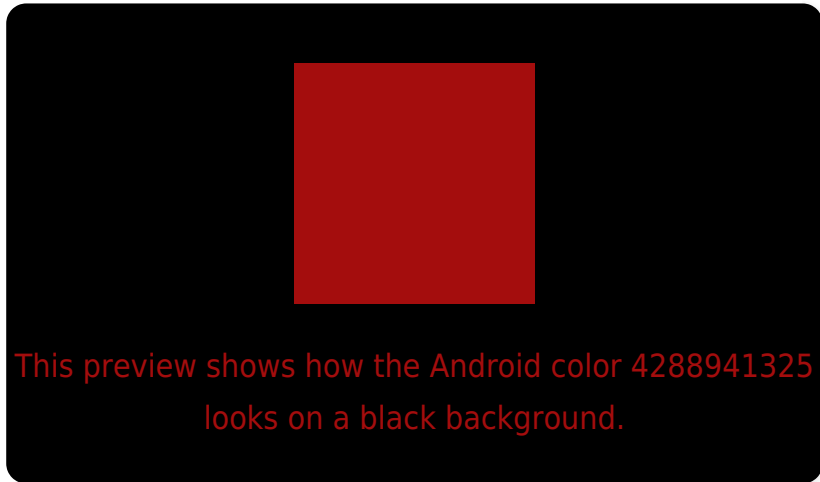
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4288941325 Background



This preview shows how black text looks on a background with the Android color 4288941325.



This preview shows how white text looks on a background with the Android color 4288941325.

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
4288941325

Protanopia
4284306203

Deuteranopia
4285091584

Trichromacy



Original Color
4288941325

Protanomaly
4286003734

Deuteranomaly
4286461701

Tritanomaly
4288941573

Monochromacy



Original Color
4288941325

Achromatopsia
4282006074

Achromatomaly
4284557866

CSS Examples

Text

The CSS property to change the color of the text to Android 4288941325 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(164, 13, 13)` looks like.

```
.text, #text, p{  
    color:rgb(164, 13, 13)  
}
```

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(164, 13, 13) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 13, 13) }
```

Border

The CSS property to change the border of an element to Android 4288941325 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(164, 13, 13) }
```

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

```
.border{ border-color:rgb(164, 13, 13) }
```

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

Here you see how a box with a 4 pixel rgb(164, 13, 13) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 13, 13); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 13, 13);  
box-shadow:4px 4px 4px 4px rgb(164, 13,  
13) }
```

Background

The CSS property to change the background color of an element to Android 4288941325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 13, 13) }
```

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

```
.background{ background-color: rgb(164, 13,  
13) }
```

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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